MGI™

AI SERIES

POWERED BY sureshot

AI NAVIGATOR GPS+

Digital Manual

ORIGINAL VERSION 1.9

THANK YOU FOR PURCHASING MGI Ai NAVIGATOR GPS+.

To get the most out of your Ai Navigator GPS+ please follow these quick steps before use.

Register your Ai Navigator GPS+ via the Top Handle
[Refer to registration doc.]
Assembling the Ai Navigator GPS+ [section 3.0]
Charging the battery [section 4.0]

For Customer Support, please contact MGI directly for immediate and professional advice go to mgigolf.com

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NOTE: NOTE: This User Manual was correct at time of publication. Please visit mgigolf.com for the latest version of the User Manual.

Images shown throughout this manual may not be of the particular model you have purchased.

MGI

Ai NAVIGATOR GPS+

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1.0 REGISTRATION

It is important to register your MGI Ai Trolley before first use via the top Handle. Registration allows you to:

- Speed up any servicing required on your Ai Trolley.
- Assist us to contact you with any updates to your Ai Trolley.
- Use 'Hole View' and advanced scoring features.

Once registered, pair your Ai Trolley to your smart device via the MGI & Sureshot App.

Next, the trolley should be registered on the MGI Website for warranty and servicing purposes. The serial number required for this is located on the trolley chassis, where the battery is placed.

Please keep this user manual on file for your own reference and a copy of your serial number;

My MGI Ai Navigator GPS+ Serial Number is

(example AAINV1225232995)

Purchase date:

/ /

You may be required to show proof of purchase so we recommend you keep your receipt with this manual.

Location Sensor / GPS

This product includes a built-in GPS/location module in the trolley/ remote. The GPS module may collect, and log location information related to use of the product. This information may be considered personal data because it can be associated with the user's position.

2.0 WHAT'S INCLUDED

- ☐ MGI Ai Navigator GPS+
- ☐ 2 x Front Wheels
- ☐ 2 x All-terrain Rear Wheels
- ☐ High Performance Lithium Battery
- ☐ MGI Pouch
  - – O Rings
  - – Axle Lubrication Cloth
  - – Battery Charger Manual
  - – USB Lead
  - – Remote Holder & Clip
  - – Remote Control
- ☐ MGI Ai Series Quick Start Guide
- ☐ Battery Charger and Manual

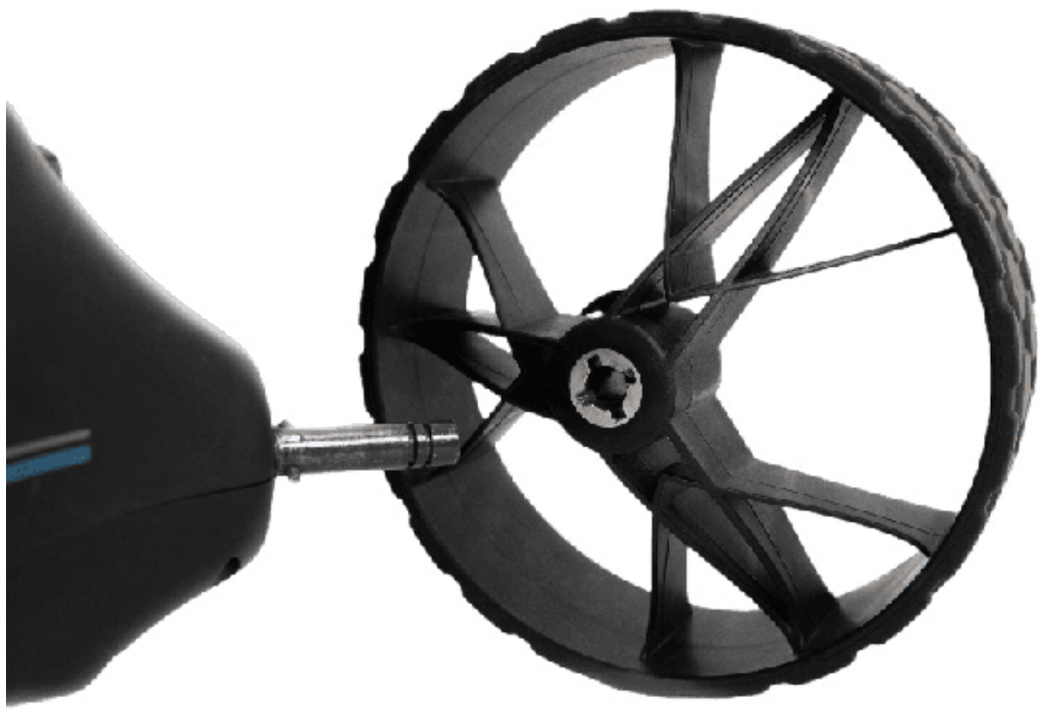
3.0 ASSEMBLING YOUR Ai NAVIGATOR GPS+

3.1 ATTACHING THE REAR WHEELS

First, lubricate both axles using the axle lubricant cloth provided in the MGI Pouch. Lubrication of the axles should be performed regularly to keep your cart in optimal condition.

Press the black release button on the wheel hub. Place the wheel onto the axle. You will need to match up the inner female groove on the axle and the male of the wheel. See Section 3.3 for Rear Wheels Position.
When placed in position simply release the button. You will hear a "click" when the wheel is properly secured.

To check that the wheel is properly in position, pull on the wheel. If it is properly in position it will not slide off. Repeat for the other wheel.



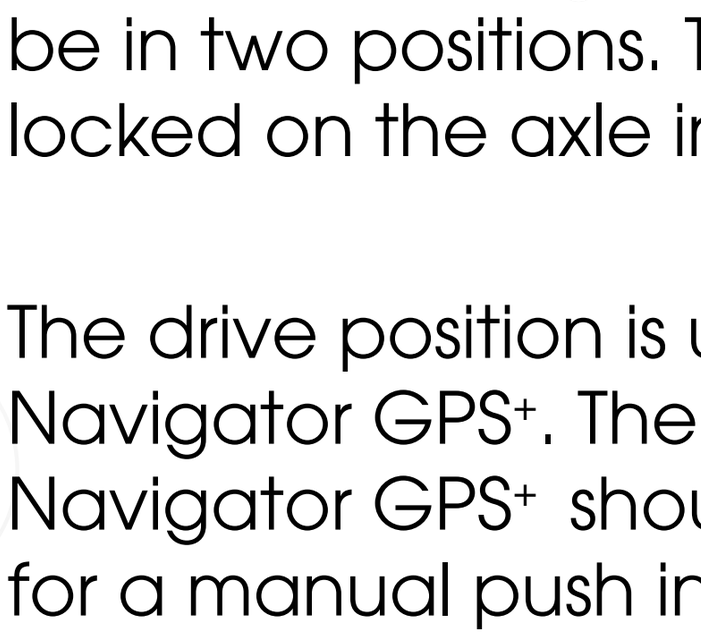
3.2 ATTACHING THE FRONT WHEELS

The two front wheels need to be attached to your MGI Ai Navigator GPS+. There is no difference between each front wheel so either can be placed on the left or right side. Lubricate the axles with the Lubricant Cloth in the MGI Pouch. Simply line up the silver pin on the front wheel with the Ai Navigator GPS+ and push into the frame until you hear a positive click. A black button on the side of the Ai Navigator GPS+ frame just above the wheel connection will pop out to confirm the wheel is in the correct position. You can test the wheel is in position by pulling firmly on the wheel. It should not move out of position.

3.3 REAR WHEELS POSITIONS

The MGI Ai Navigator GPS+ is designed to allow the rear wheels to be in two positions. The position is determined by where the wheel is locked on the axle in either of the two grooves (see picture).

The drive position is used during the normal operation of the Ai Navigator GPS+. The free wheel position is used to freely push the Ai Navigator GPS+ should you choose not to use your battery, allowing for a manual push instead of battery powered.



i. Drive position – Lock the wheel onto the groove closest to the battery base. To do this, press the black release button on the wheel hub, push the wheel onto the axle as far as possible and pull back until the wheel clicks into place. To test for drive position, try rolling the wheel backward.

If you feel resistance then the wheel is now in drive position and ready to use. Repeat for the other wheel.

ii. Free wheel – Lock the wheel onto the groove closest to the end of the axle. To do this, press the black release button on the wheel hub, push the wheel onto the axle and release the button onto the groove.

To test for free wheel position try rolling the wheel backward. The wheel should spin freely with no resistance. Repeat for the other wheel. The two front wheels need to be attached to your MGI Ai Navigator GPS+.

3.4 THE FIFTH WHEEL

The MGI Ai Navigator GPS+ comes standard with a fifth foldable rear wheel. The wheel MUST always be unfolded into position when the Ai Navigator GPS+ is in use. This will reduce damage to the Ai Navigator GPS+ and provide the ultimate stability across all terrains.

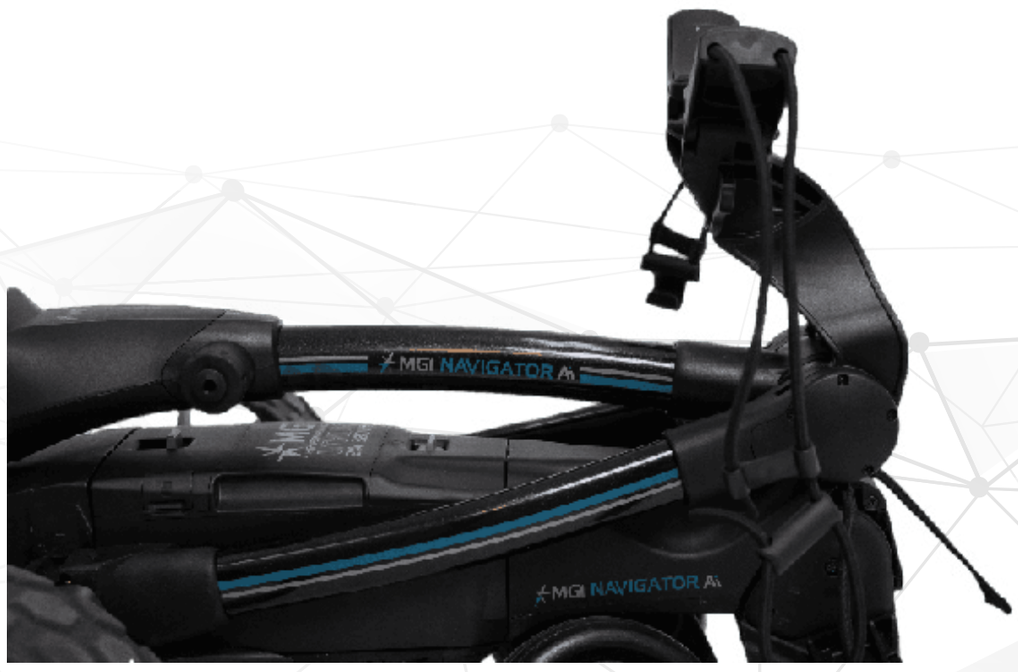
This fifth wheel should be cleaned regularly with a cloth to ensure it can be folded and retracted as required for storage.

3.5 UNFOLDING

Please see below the steps to unfold an Ai Navigator GPS+.

STEP 1: Depress the blue toggle to unlock the Top Bag Support.

STEP 2: Unfold the Top Bag Support until it is vertical, as per the image.



STEP 3: The handle is now free to pull upwards. The handle will naturally unfold as you continue to pull until the handle is completely open. The front wheels will unfold simultaneously as the handle is lifted into position.

STEP 4: Position handle to desired height then push the bag support forward until it clicks into place.

3.6 FOLDING

STEP 1: Press and hold blue toggle to move top bag support backwards until it touches the handle

STEP 2: Push handle forward until top bag support touches chassis. The front wheels will fold under the cart as the handle is folded down.

STEP 3: Lower handlebar until touching chassis.

STEP 4: Press and hold blue toggle and rotate top bag support backward until it clicks into position.

3.7 INVERTING REAR WHEELS

The rear wheels can be inverted on the axle to reduce the size of the Ai Navigator GPS+ when folded. To invert the rear wheels, press the black release button on the wheels hub and remove from the axle. Invert the rear wheels so that the wheels hub protrudes away from the axles.
Press the black release button on the wheel hub and release once the wheel is fitted onto the axle.

4.0 BATTERY CHARGING & CONNECTION

The MGI Ai Navigator GPS+ can only be used with the:

- MGI 24v 380Wh Lithium battery.

4.1 BATTERY CHARGER

- Before using you MGI Navigator GPS+, you must first charge the battery for 10 hours.
- Plug the charger AC Lead into a power point. The green LED indicates the battery is fully charged whereas the red LED indicates it is not fully charged
- Lift the charging cover flap on the side of the battery then insert the charger lead ensuring the small semi-circle is facing upwards.
- Once the battery is fully charged, switch off power to the charger and disconnect battery.

4.2 CONNECTING THE BATTERY ONTO THE AI NAVIGATOR GPS+

Position the battery on the Ai Navigator GPS+ with the Red indicator switch placed closest to the Handle. Connect the battery by sliding the ON/OFF switch until the green indicator is displayed".

TIP: Always ensure the power switch is fully engaged in the ON position during use. When this on/off button is used it will erase any on game information if you are within a Round. Alternatively use the SLEEP mode which maintains all current game information.

Your Ai Navigator GPS+ has been equipped with a fail-safe battery connection, so the Ai Navigator GPS+ will not move when you connect the battery. Your Ai Navigator GPS+ will only start after the screen turns on. (Which may take up to 30 seconds).

The Ai Navigator GPS+ can then be activated by the speed control button or remote control.

4.3 CHARGING THE BATTERY AFTER USE

- The battery should be charged after each use even if it shows it has capacity.
- Disconnect the battery by sliding the battery connection switch until the red indicator is displayed.
- The battery can be left on or removed from the Ai Navigator GPS+ for charging.
- The battery can be removed by moving and holding the front toggle switch to the rear of the Ai Navigator GPS+ then lifting the battery using the handle grooves.
- Please refer to section 4.1 for battery charging information.

4.4 SAFE OPERATION GUIDELINES

- Do NOT charge your MGI lithium battery for more than 10 hours. The charger has an auto-shutoff function of 12 hours. Once the battery is fully charged, unplug the charger, or disconnect power supply.
- The battery is designed for indoor charging only. Please ensure it is used on an uncarpeted, non-flammable hard floor in a well-ventilated area.
- Plug the charger directly into the mains wall socket. Do not use a multi-outlet power board, or similar device, to charge the battery.
- Always place the battery on charge after each use. Complete discharge of the lithium battery will reduce battery lifetime performance.
- Charge your battery in ambient temperature; between 5°C (30° F) and 30° C (86°F).
- To minimise drain on the battery during play, avoid taking your Ai/Zip Series Model into rough terrain, where possible.
- The Ai/Zip Series Model is designed to carry a maximum load of 20kg (45 lbs) – exceeding this limit will reduce battery performance and may cause damage to the Ai/Zip drive system.

4.5 BATTERY STORAGE

- Lithium batteries should not be stored for long periods of time, either depleted or fully charged. Ideally the battery should be at 40-50% capacity, stored in a clean, dry environment on a hard non

flammable surface, between 15°C (60°F) to 25°C (80°F). As lithium batteries slowly discharge over time, it is recommended that the battery be power cycled every 6 months if left unused and stored as above.

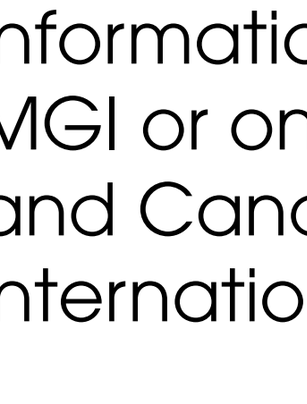
- Do not leave your lithium battery in a car as high temperatures can damage the battery cells. Do NOT charge your MGI lithium battery for more than 10 hours.

4.6 BATTERY END-OF-LIFE

MGI high-performance lithium batteries will require replacement over time as all rechargeable batteries naturally lose capacity and performance. MGI recommends replacing the battery after approximately six years of use. This timeframe is provided as an indicative end-of-life guideline only. Actual battery life can vary based on how frequently the product is used, how the battery is stored, and individual charging habits. This recommendation is not an implied minimum service life. Some batteries may require replacement earlier, while others may continue to operate beyond six years depending on care and usage conditions. If you notice reduced runtime, inconsistent performance, or difficulty holding charge, the battery may be reaching the end of its usable life. For information on purchasing a replacement battery, please contact MGI or one of our international. distribution partners. Australia, USA and Canada: visit mgigolf.com Global: visit mgigolf.com/pages/international-stockists

4.7 DISPOSAL OF LITHIUM BATTERIES

This product contains materials that requires special handling at end-of-life. Please contact your local environmental authority or governing body for guidance on safe disposal and recycling in accordance with regional regulations. DO NOT dispose of in general waste.



Correct Disposal of this product
This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

4.8 CHARGING WITH THE MGI FIREPROOF CHARGING BOX

The MGI Fireproof Charging Box is an optional accessory, sold separately, and is designed to safely store and charge MGI Ai and Zip Series Lithium Batteries. Its non-flammable design ensures fire protection, while the durable full-metal construction and

secure slide-lock provide added safety. A built-in handle makes transportation easy, and the box is suitable for indoor use, offering a controlled environment for battery charging. For more information about the MGI Fireproof Charging Box, visit mgigolf.com

5.0 FITTING A GOLF BAG

Ensure that the top bag support straps are disconnected.

1. Position the golf bag on the Ai Navigator GPS+.

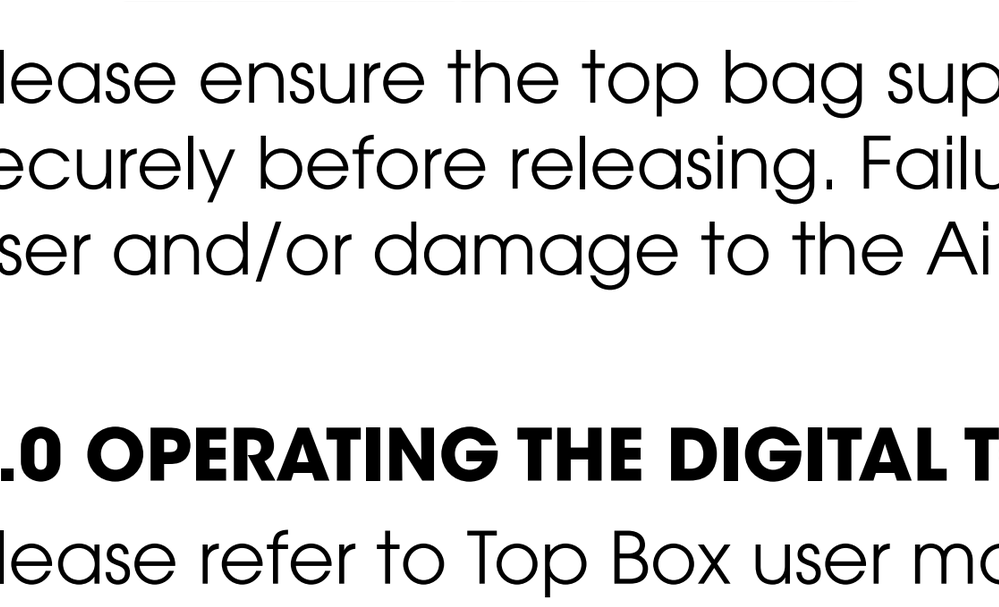
2. Secure the lower bag strap by pulling it over the base of the golf bag.

- Secure the top bag support strap.
- Select a good position for the elasticised straps to be put around the golf bag. Adjusting the length of the top bag support strap. The rounded plastic bar on the longer strap can be adjusted to ensure the bag is securely in place.
- Stretch the longer end of the strap and loop the rounded plastic bar underneath the hook on the shorter end.
- The top bag support straps should now be connected.

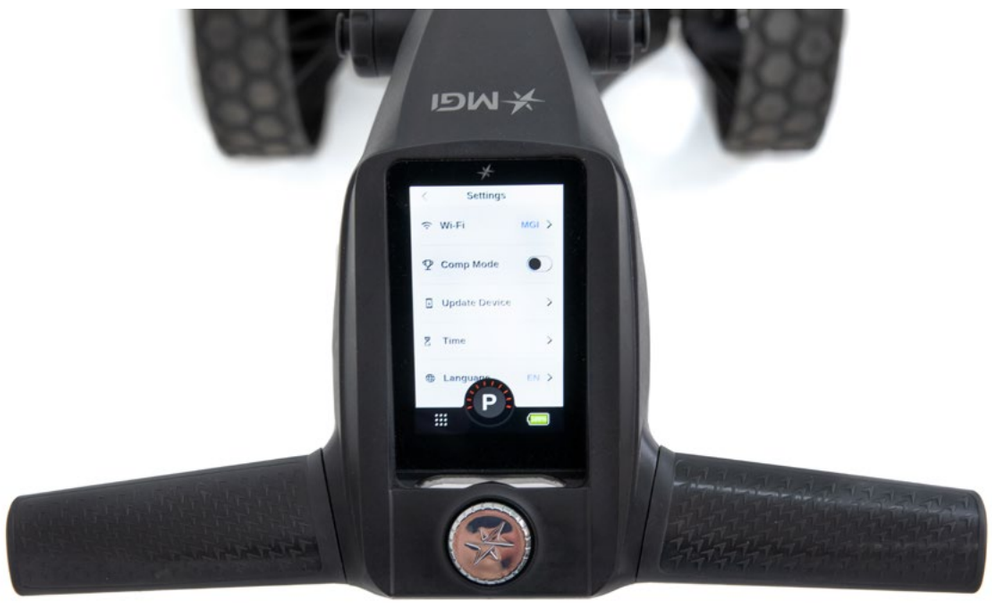
Please ensure the top bag support straps are hooked in place securely before releasing. Failure to do so could result in injury to the user and/or damage to the Ai Navigator GPS+.

6.0 OPERATING THE DIGITAL TOP BOX

Please refer to Top Box user manual (page 32) for further detail on all functions.



6.1 START / STOP THE Ai NAVIGATOR GPS+



Ai Navigator GPS+ Speed Control

Please note the following points regarding the Ai Navigator GPS+ Speed Control.

1. To select the desired speed, rotate the speed control button. Turning the speed control button clockwise will increase the speed, whilst anti-clockwise will decrease speed. The speed setting range is 1 to 20.

2. The speed setting chosen is displayed in the centre of the screen.

Please note you will feel notches as you rotate the speed control. The notches do not indicate a change in speed. The speed will only increase or decrease as the number changes in the display.

3. To start the Ai Navigator GPS+, tap the top of the speed control button. The speed setting will always start at 4.

4. Another tap will stop the Ai Navigator GPS+ and the speed setting will revert to 4.

5. The desired speed can be altered up or down while the Ai Navigator GPS+ is moving.

6. To activate the park brake stop the Ai Navigator GPS+ by pressing the speed control button. Turn the speed control button anti clockwise until you hear a click and the speed will be marked as a 'P' to indicate brake has activated.

7. To cancel the park brake start the Ai Navigator GPS+ by pressing the speed control button.

6.2 TURN THE Ai NAVIGATOR GPS+ ON/OFF

1. Disconnect the battery by sliding the battery connection switch until the red indicator is displayed.

Please note: When the ON/OFF Switch is used during operation, it will erase any in-game information if you are currently mid-round.

Alternatively use the SLEEP mode which maintains all current game information (see point 2).

2. To turn the Ai Navigator GPS+ Top Box Display off: Hold down the Start/Stop Speed Control Button for five seconds and the display will

bring up the sleep mode option. Select `Enable Sleep Mode'.

3. To reactivate the Top Box Display, whilst the battery is connected, touch the screen to wake the Ai Navigator GPS+ up.

Please note that the battery will still be connected to the Ai Navigator GPS+ and will continue to drain whilst connected.

4. To fully shut down the Ai Navigator GPS+ and prevent the battery from discharging, disconnect the battery as per point 6.3.

The battery can be left on or removed from the Ai Navigator GPS+.

6.3 BATTERY LEVEL INDICATOR

Battery indication is located on the bottom right-hand corner of the display. It is displayed as a percentage. If you tap the battery icon it will display further details including the remote battery level.

You should always check the battery status before you play golf to ensure there is sufficient charge.

6.4 UNIT MEASUREMENTS

You can change from metres / kilometres / yards / miles simply by pressing the Golf Menu on the home screen and selecting the appropriate units. For more information, please refer to the Top Box Manual.

6.5 DISTANCE MODES

There are three distance measurement modes. To move between the modes, press the Distance Mode Button (DM) on the left.

Trip odometer: resettable distance measurement can be used to measure how far you hit your shot or to measure how far you have walked for the day. To reset, simply press the reload button (left side) for 3 seconds until the reading displays "0".

Next Maintenance: This feature will assist with service reminders which are recommended at each 500km (300 miles) or 6 month period.

Once service has been complete, tap the battery icon on the lower left hand side of the display, tap Next Maintenance, then Maintenance Complete.

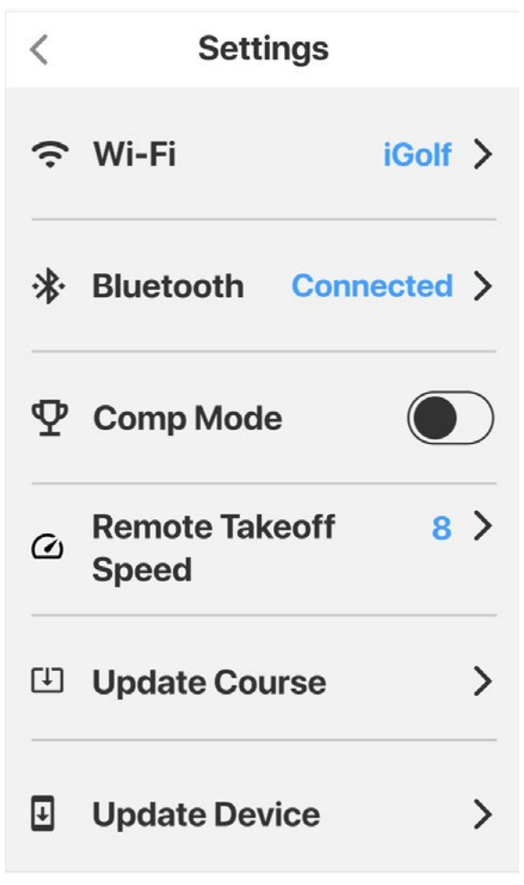
Lifetime Odometer: cannot be reset as it is the odometer for the life of the Ai Navigator GPS+.

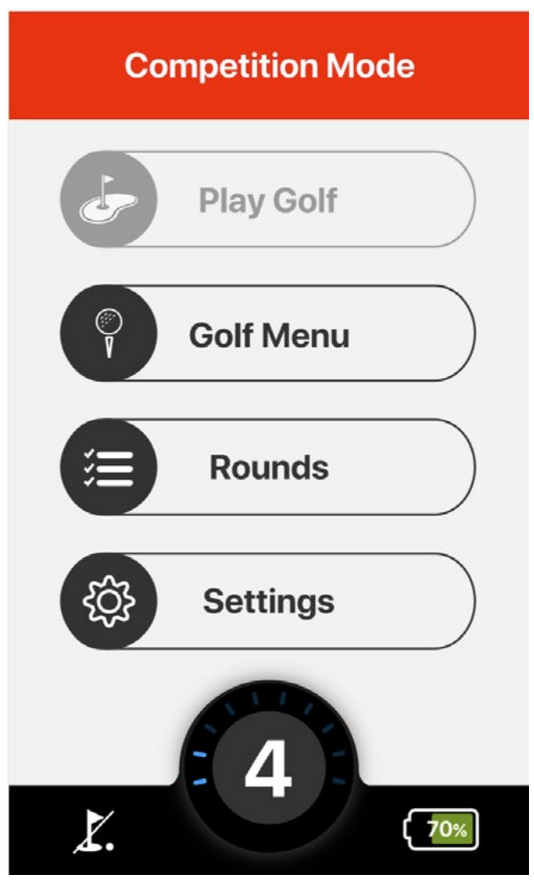
6.6 COMPETITION MODE

In the unlikely event that the club you are playing at does not allow the use of distance devices you will need to disable the distances feature on the MGI Ai Navigator GPS+.

To disable the distance recording feature, go to settings and select the "COMP MODE" option switch, which will appear on the screen and will turn blue when activated. In addition, the competition mode banner is displayed on the home screen and you cannot select play golf.

To cancel back out of COMP MODE click the same switch until it turns into a white background. (For more information, please refer to the Top Box manual.)





7.0 REMOTE CONTROL

PLEASE NOTE: Your remote control is located in your MGI Pouch, along with the remote holder clip.

MODEL: NAVIGATOR Ai Remote
FCC ID : 2BA2LG7GPS
IC : 30328-G7GPS
CAN ICES-3 (B)/NMB-3(B)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

7.1 CHARGING YOUR REMOTE CONTROL

Before you start using your Ai Navigator GPS+ you must fully charge the remote control battery for approximately 6 hours using the USB cord provided. The LED will flash while charging. When a full charge is complete, the LED will stay on.

To charge the remote, plug the USB cord into the USB port at the base of the remote. The cable can be plugged into the USB port underneath the Ai Navigator GPS+ handle, a PC or Laptop for charging.

Alternatively, plug the cable into an AC adaptor (not provided).

To turn on your remote hold the button located on the top of the remote until the blue light appears. If no light appears then it needs to be charged.

To check the remote battery percentage, press the main battery icon on the bottom right of your Ai GPS+ screen.

We recommend recharging your remote battery when recharging your main battery after each use.

7.2 REMOTE LED COLOURS AND STATUS

- Solid Blue: Connected (Paired Mode) & Battery Above 25%
- Blinking Blue: Searching For Bluetooth Connection (Pairing Mode)
- Solid Red: Battery is below 25%
- Blinking Red (Plugged In): Device is Charging and below 75%

- Blinking Green (Plugged In): Device is Charging and above 75%
- Solid Green (Plugged In): Device is fully charged.
- Alternating Red & Blue: Battery is below 25% and Searching For Bluetooth connection.
- Orange Light: Locked

7.3 FORWARD ARROW

Press the forward button to start and accelerate the Ai Navigator GPS+. The longer you press the button, the faster the Ai Navigator GPS+ travels. The Ai Navigator GPS+ will always stop/start at speed setting 4 when using the remote.

7.4 DOWN ARROW

The down arrow decreases the speed and initiates reverse. If you are moving forward, the down arrow can be used to decrease speed, the longer the pressure, the slower the speed. If you hold down the button the Ai Navigator GPS+ will reverse. If you release the down arrow, whilst the Ai Navigator GPS+ is in Reverse Mode, the Ai Navigator GPS+ will stop (safety feature).

7.5 LEFT AND RIGHT ARROW

When the Ai Navigator GPS+ is stopped, press the appropriate turn command and keep depressed until the degree of turn is achieved, then press the forward button for the Ai Navigator GPS+ to go forward. Whilst the Ai Navigator GPS+ is moving, press the appropriate turn command, and keep depressed until the degree of turn is achieved. Momentary pressure will make a small adjustment to the direction, whilst prolonged pressure will increase the degree of turn and speed of the turn.

7.6 PARK BRAKE

The top right hand button allows you to activate park brake on your Ai Navigator GPS+. When activated the remote will illuminate green and the Ai Navigator GPS+ will also show a 'P' on the main screen. To disengage the park brake press any directional button either on the remote or the Top Box.

7.7 KEYPAD UNLOCK AND LOCK

The top left hand button allows you to LOCK and UNLOCK the remote. When locked the LED will be illuminated.

This will help eliminate accidental button inputs when storing the remote in your pocket. The STOP button will continue to work, when the LOCK feature is activated.

7.8 REMOTE RANGE AND SAFETY STOP

The Ai Navigator GPS+ can be remotely controlled up to a range 100m - 200m. The remote's range is affected by many factors, such as the environment, weather, geomagnetic and external electromagnetic interference. If the remote control loses contact with the Ai Navigator GPS+, then the automatic Safety Stop will initiate after five seconds. If the Ai Navigator GPS+ is activated using the manual controls, the automatic Safety Stop feature will not be active. It is the user's responsibility to ensure that they have control of the Ai Navigator GPS+ at all times. If the Ai Navigator GPS+ is inadvertently activated, it is the user's responsibility to ensure that it does not go into hazards irrespective of the Remote Range and Safety Feature.
Please note, the top left unlock button will flash every 3 seconds while the Safety Stop feature is active.

7.9 PAIRING A REMOTE

If your remote loses pairing with the Top Box or you replace your remote it will need to be paired as follows:

- Turn on your Ai Navigator GPS+
- On the trolley screen, go to Settings and select 'Remove Remote' to clear any previously paired remote.
- Hold down the power button on the remote to turn it on.
- The LED on the remote will flash blue while pairing.
- Once paired, the LED will go solid blue.Pairing typically takes 2–4 seconds. If the LED continues to flash blue and doesn't pair, reboot the trolley and try again.

8.0 GYROSCOPE STRAIGHT TRACKER NAVIGATION SYSTEM

The MGI Ai Navigator GPS+ is built with a Patented Gyroscope Straight Tracker Navigation System. This automatic feature ensures the MGI Ai Navigator GPS+ maintains its direction regardless of the terrain.

The MGI Ai Navigator GPS+ will automatically brake or accelerate either wheel to maintain its direction.

When the Ai Navigator GPS+ is controlled by the remote, the navigation system is always ON.

When the Ai Navigator GPS+ is controlled manually, the navigation system is always OFF.

Tip: On a steep incline or if the Ai Navigator GPS+ hits a divot or other object, the gradient may force the Ai Navigator GPS+ off-line. You do not need to adjust the Ai Navigator GPS+. The Ai Navigator GPS+ will work its way back on course.

9.0 WARRANTY

9.1 WARRANTY POLICY

The MGI Ai Navigator GPS+ is covered by a limited 3 year manufacturer's warranty from the date of purchase.

Duration of this warranty is:

– 3 years on parts*

– 3 years on Lithium batteries and chargers

*MGI or an authorised service centre will repair or replace any parts found to be defective in materials or workmanship under normal use provided that:

1. The MGI Ai Navigator GPS+ has been properly used, maintained and regularly serviced (see section 10.5)

2. The replacement or repair is performed by an authorised MGI service centre or the owner with MGI approval.

3. The Ai Navigator GPS+ has been registered online.

Our goods come with guarantees that cannot be excluded under Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is in addition to other rights and remedies available to the consumer under law. The consumer is responsible for expenses associated with a warranty claim.

To make a warranty claim, cease using the goods immediately and contact MGI directly using the contact details on the back of this User Manual. Proof of purchase is mandatory.

9.2 WARRANTY EXCLUSIONS

The following events will void warranty:

- Any alteration performed by non-authorised people or companies.
- Fitting of parts or accessories not recommended by MGI.
- Any damage caused by continued operation of the product after it is known to be defective.
- Damage to the seat and/or seat support bracket on the unit.
- Damage caused by partial or complete ingress of water into motor/gearbox/battery/motor controller and other components.
- Damage caused by the unit being driven into bunkers, other course hazards or clubhouse and carpark hazards.
- Damage caused by golf balls or golf clubs.
- Application of external force to any part of the unit or battery.

- Fusion of motor or electronics through overload or continual stationary operation.
- All implied warranties (save those preserved by statute) are excluded.
- Liability for consequential damages under any and all warranties are excluded to the extent exclusion is permitted by law.

In the event of submersion in water (partial or full) of your Ai Navigator GPS+; MGI advises the complete write-off of your Ai Navigator GPS+.

The cost of replacing the water-damaged components (including labour) exceeds the price of a replacement Ai Navigator GPS+.

If you elect to purchase replacement components, i.e. motors, gearbox, motor controller and electronics, we advise the replacement of ALL components simultaneously.

Replacing individual components on a water-damaged Ai Navigator GPS+ poses a higher risk of future failure of other components and therefore these parts will not be covered under warranty.

Please note that MGI does NOT warrant water-damaged batteries and, due to fire risk, under no circumstances should they continue to be used.The battery must be disposed of immediately and responsibly.

The following events are not covered under warranty:

Normal wear and tear;

- (e.g. tyres, rubber handlebar, elastic straps, paintwork, battery performance, axles threads, charging ports on batteries and remotes, screen glass etc.)

- Minor appearance defects which bear no effect on the operation of the unit and are considered by the manufacturer to be within the accepted standards.

MGI Golf only offers a warranty within the country where the trolley/ caddy was purchased - across all MGI electric buggies/caddies, batteries, chargers, and accessories. In some instances, MGI may uphold a warranty claim and supply the parts under warranty, however, the freight and labour to install/repair must be covered by the customer.

9.3 PARTS INSTALLED DURING WARRANTY

Warranty coverage for components installed during a motorised Ai Navigator GPS+'s warranty period shall consist of the duration of the Ai Navigator GPS+'s warranty period, provided the warranty installation is performed by MGI, an authorised service centre or the Ai Navigator GPS+ owner on approval.

Replacement of parts under warranty will not extend the warranty of the Ai Navigator GPS+ or parts.

Warranties are non-transferable. The warranty applied to a product, on purchase, is limited to the original purchaser.

10.0 PREVENTATIVE MAINTENANCE PROGRAM

To properly provide for the continued operation of your MGI Ai Navigator GPS+, MGI has introduced its Preventative Maintenance Program (PMP).

The PMP consists of work to be carried out by both the owner and authorised service centres.

To maintain the warranty of your MGI Ai Navigator GPS+, it is essential that this work is carried out. If the work carried out by the authorised service centre is to replace parts that are part of the maintenance schedule, the owner will be charged for the parts and labour. If the work to be carried out is part of warranty, MGI will bear the cost.

10.1 CLEANING YOUR Ai NAVIGATOR GPS+ [SEE MAINTENANCE SCHEDULE]

For years of good operation, your Ai Navigator GPS+ requires care and attention:

- Keep your Ai Navigator GPS+ clean by using a cloth with warm water and a mild detergent.
- Do not hose down your Ai Navigator GPS+ under any circumstance, as the Ai Navigator GPS+ has electronic components.
- Ensure that the battery connection switch is free from sand.
- Ensure that the seat stem bracket is free from sand.
- Do not submerge your Ai Navigator GPS+ in water as it will cause irreparable damage.
- Clean the Ai Navigator GPS+ battery base when the battery is removed from the Ai Navigator GPS+.

10.2 REAR WHEEL AXLES MAINTENANCE [SEE MAINTENANCE SCHEDULE]

The rear wheel stub axles need to be lubricated monthly. Remove the rear wheels by depressing the spring clip and at the same time pull off the wheel. Apply Petroleum Jelly or light grease to the stub axles. Use a very small amount as the grease can attract sand. If you play in sandy conditions you should clean the axles and re-lubricate fortnightly.

10.3 UPPER AND LOWER BAG STRAP MAINTENANCE [SEE MAINTENANCE SCHEDULE]

The bag straps should be replaced as per the Service Schedule.

The upper bag strap can be replaced by:

- Removing the left and right hand straps form the upper bag support.
- Undo and remove the screws holding the strap in position on the bag support.
- Remove and replace both bag straps.
- Insert bag strap securing screws.

10.4 CORRECTING THE ALIGNMENT

To access motor trimming hold down speed control button for five seconds. Select motor trimming option and follow the on screen instructions.

10.5 FRONT WHEEL MAINTENANCE

The Ai Navigator GPS+ front wheels should be removed and the shafts cleaned and lubricated regularly. If the o-rings on the shaft need replacing, spares have been supplied in the MGI Pouch.

MGI Ai Navigator GPS+	Monthly	6 Monthly	Every 2 yrs	Every 3 yrs
Wipe down the Ai Navigator GPS+ with a warm cloth after each use [do not hose]	BO			
Lubricate rear wheel stub axles	BO			
Check and tighten nuts and bolts		BO		
Check and tighten handle pivots		BO		
Check alignment of Ai Navigator GPS+ ensure that it runs straight		BO		
Replace Speed Controller and On/Off switch assembly				BO /SC
Replace rear and front wheels				BO
Replace upper and lower bag straps				BO

BO = Ai Navigator GPS+ owner can carry out this work
SC = Charged work to be carried by approved service centre
BO/SC = The six monthly service can be completed by either an authorised service centre or the owner of the Ai Navigator GPS+.

10.6 MGI SERVICE SCHEDULE

It is the owner's responsibility to ensure that all periodical checks, necessary adjustments and services are carried out. If in doubt please contact the MGI service centre:

Australia 1300 644 523

USA 1800 617 2990

Any work performed on your MGI Ai Navigator GPS+ should be recorded on your service record (see page 24) regardless of the type of work carried out.

10.7 SERVICE RECORD

6 month inspection	Date: Invoice #:	Serviced by: Signature:
1 year inspection	Date: Invoice #:	Serviced by: Signature:
1 ½ year inspection	Date: Invoice #:	Serviced by: Signature:
2 year inspection	Date: Invoice #:	Serviced by: Signature:
2 ½ year inspection	Date: Invoice #:	Serviced by: Signature:
3 year inspection	Date: Invoice #:	Serviced by: Signature:
3 ½ year inspection	Date: Invoice #:	Serviced by: Signature:
4 year inspection	Date: Invoice #:	Serviced by: Signature:
4 ½ year inspection	Date: Invoice #:	Serviced by: Signature:
5 year inspection	Date: Invoice #:	Serviced by: Signature:
5 ½ year inspection	Date: Invoice #:	Serviced by: Signature:
6 year inspection	Date: Invoice #:	Serviced by: Signature:

11.0 SERVICE AND REPAIR CENTRES

To find your nearest service centre visit **mgigolf.com**

For warranty repairs to be authorised you MUST provide proof of purchase. Please keep this with you as well as your serial number you can record in this manual. It is most important you register your MGI Ai Navigator GPS+ online for warranty purposes.

12.0 FREQUENTLY ASKED QUESTIONS

Q: My Ai Navigator GPS+ is not tracking straight.

A: Please see Ai Navigator GPS+ Motor Trimming in section 10.4

Q: Can I replace the remote battery?

A: The remote control has a sealed casing, so the battery cannot be replaced.

Q: How often do I charge my remote?

A: Your remote battery is a long life lithium battery designed to last for over 3 years old. It is recommended that the remote is placed on charge after every use.

Q: What increments does my remote battery level indication reflect?

A: The Battery indication moves in 25% increments.

Q: Does the handle have a USB charging port?

A: Yes, under the handle are two charging points; a USB type-A, used to charge your remote or phone and a USB Micro, used for data transfer and firmware updating.

Q: I would like to have my MGI Ai Navigator GPS+ serviced. Who do I call?

A: Refer to section 14.0 for further information about getting your Ai Navigator GPS+ serviced.

Q: How should I care for my lithium battery?

- Your lithium battery leads, casing and connections should be regularly inspected for damage and wear.
- If your leads or connections are in need of repair or replacement, please contact your local MGI repair centre for assistance immediately.
- Under no circumstances should a Lithium Battery that has been dropped, damaged or immersed in water be connected to a trolley or charger. By doing so you may create a fire hazard or risk the battery catching fire.
- Please contact the MGI Service Centre here to arrange a replacement.

For further information, please visit https://mgigolf.com/pages/caring-and-maintaining-lithium-batteries

Q: How do I save my rounds?

1. Record scores during play
   • Tap the pencil icon on the course map screen to keep score during your round.
2. Open the Golf Menu
   • Once the round is complete, tap the menu icon (9 dots) on the bottom right-hand side of the screen.
3. End the round
   • Tap End Round.
4. Confirm and finalise
   • View your round summary, then scroll down and tap End Round again to finalise and save.
5. Check round completion
   • Make sure the round is complete — scores won't save if any holes are unfinished (a pop-up will appear if this is the case).
6. Sync Scores to MGI & Sureshot App

• To Sync the rounds saved on your Ai Buggy, connect the Trolley to Wi-Fi.

**Scores saved on the Trolley will appear in the Round History on the App, once synced. However, scores saved on the App will not appear on the Trolley.

Q: My saved rounds don't appear on my MGI & Sureshot App

A: To Sync the scores from you Ai Buggy to the App, ensure that the trolley is connected to Wi-Fi. Once connected, the scores will Sync in the backend. Refresh your App to view the latest scoring information.

Q: The holes on my course are out of order or auto-advance is not working

A: To log any course mapping issues, during your round, navigate to the Golf Menu, scroll down and select Mapping Report. Select the hole or holes that require correction. List of mapping corrections are: 'Auto advance not working', 'Incorrect yardages', 'Remap hole(s)' and 'Other' (please specify other).

Q: What is the Ai series trolley carry capacity?

A: The Ai Series trolleys have a carry capacity of 20kgs. It is advised you do not exceed the carry capacity as it may damage your trolley.

Q: Why is my Ai trolley running slow?

• Ensure your wheels are locked into the drive position.

• If this is correct, you may need a replacement speed control.

• If your trolley is running consistently slow you will need to take it to an authorised MGI repair centre for inspection.

• If your trolley seems to get slower as the game progresses, your battery and charger need to be inspected by an authorised MGI repair centre.

Q: Why is the distance function inaccurate or not working on my Ai series trolley?

A: The Ai Series buggies uses GPS to calculate distance, and slight discrepancies in readings are normal due to GPS limitations.

However, if the trolley is not measuring any distance at all, it may indicate a fault. In this case, we recommend taking the trolley to an authorised MGI repair centre for inspection and servicing.

Q: My trolley is noisy. What should I do?

A: If your trolley is making unusual noise, try lightly lubricating the axles with petroleum jelly. This often resolves minor squeaks or friction sounds.If the noise persists after lubrication, the trolley may require further inspection. Please visit an authorised MGI repair centre to have it checked by a technician.

Q: Can I use my MGI trolley in the rain?

A: Yes, MGI buggies are designed to be used in all weather conditions, including light rain. However, a level of caution is required when operating in wet conditions:

• Carry a hand towel to wipe away excess water from the top box.

• Stay on fairways and paths where possible—avoid boggy terrain and puddles.

• Use and MGI Rain Cover Accessory

• Never clean your trolley with a pressure washer or hose.

• Use a brush to remove debris and wipe the trolley down with a damp cloth.

• MGI buggies are water-resistant, not waterproof.

Please note: Damage caused by water ingress is not considered a manufacturing defect and will not be covered under warranty.

If you experience any issues after use in wet conditions, please visit an authorised MGI repair centre to have it checked by a technician.

Q: My battery is connected to my Ai trolley but there is no display on the LCD screen.

• Please ensure your Ai trolley battery is fully charged.

• Check that the power switch is fully engaged to the ON position.

• If there is still no power, the trolley may need to be taken to an authorised MGI repair centre for inspection.

Q: When operating the top handle speed control, the speed does not change.

A: Ensure your wheels are locked into the drive position. If this is correct, you may need a replacement speed control.

Q: When operating the trolley, the top box illuminates, the speed settings change but the trolley does not go.

- Turn your trolley off and then on again.
- If the problem persists, the trolley may need to be taken to an authorised MGI Repair centre for inspection.
- If there is a '!' displayed where the speed indicator is, please call your nearest MGI repair agent.

Q: Golf bag does not fit onto my trolley

- MGI trolleys are designed for cart bags.
- If you have a stand bag, or another non-cart bag, you may require a bag block or a bag rest spacer to have a more secure fit.
- Ensure the handle is locked into the highest position and the top bag support has been lowered into position.

Q: Maintenance required banner has appeared on my trolley

A: This appears when your Ai trolley's odometer reaches 500km. Contact MGI Golf or your local distributor to have your trolley serviced for longevity.

Once the service has been completed, to clear the "Maintenance Required" banner:

- Tap the battery icon on the bottom right-hand side of the screen.
- Scroll down to Next Maintenance.
- Select Maintenance Complete.

**Please note, this may require a power cycle to remove the banner.

Q: Why does my Ai trolley randomly turn off when in use?

A: Ensure that the power switch on the Ai trolley battery is fully engaged in the ON position. If the connection is loose, the trolley may switch off when traversing bumpy terrain.

13.0 MGI CONTACT INFORMATION

MGI AUSTRALIA

Service Email: customerservice@mgigolf.com
Live Chat: visit mgigolf.com
Toll Free within Australia: 1300 644 523 (excludes mobiles) Western Australia/ Internal phone +61 3 8872 6700
Local Service Centres:
visit mgigolf.com to locate you local service centre.

MGI USA

Service Email: serviceusa@mgigolf.com
Live Chat: visit mgigolf.com
Telephone: 1800 617 2990

MGI CANADA

Service Email: servicecanada@mgigolf.com
Live Chat: visit mgigolf.com
Telephone: 1800 617 2990

MGI GLOBAL

Sales Email: globalsales@mgigolf.com
Service Email: globalservice@mgigolf.com
Live Chat: visit mgigolf.com

Local Service Centres:

visit mgigolf.com/pages/international-stockists to find contact information for your local MGI distributor and/or service agent.

Please refer to **mgigolf.com** to find the distributor in your country.

14.0 MGI APPENDIX

14.1 FCC&ISED STATEMENTS

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

l'appareil contient des émetteurs/récepteurs exempts de licence qui sont conformes aux CNR exempts de licence d'Innovation, Sciences et Développement économique Canada. L'exploitation est soumise aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage,

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The user manual for local area network devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:

(i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;

(ii) the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall comply with the e.i.r.p. limit; and

(iii) the maximum antenna gain permitted for devices in the band 5725-5825 MHz shall comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate.

(i)Les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

(ii) le gain d'antenne maximal autorisé pour les appareils dans les bandes 5250-5350 MHz et 5470-5725 MHz doivent respecter le pire limiter; et

(iii) le gain d'antenne maximal autorisé pour les appareils dans la bande 5725-5825 MHz doivent respecter le pire limites spécifiées pour le point-à-point et l'exploitation non point à point, le cas échéant.

Users should also be advised that high-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les utilisateurs de radars de haute puissance sont désignés utilisateurs principaux (c.-à-d., qu'ils ont la priorité) pour les bandes 5250-5350 MHz et 5650-5850 MHz et que ces radars pourraient causer du brouillage et/ou des dommages aux dispositifs LAN-EL.

14.2 Ai NAVIGATOR GPS+ TECHNICAL INFORMATION

MGI Golf Pty Ltd T/as MGI
11 Maurice Court Nunawading Vic 3131
Tel : +61 3 8872 6700

MGI Golf Inc
6825 Speedway Blvd suite #B101B Las Vegas,NEVADA 89115

Model : NAVIGATOR Ai
Max.Load : 20KG IPX4
USB output : 5V ⎓ 1A
Battery : Lithium 24V ⎓ 13Ah
Use only with LC-2323 supply unit
Rated : 28.8V ⎓, 85W
FCC ID : 2BA2LG7
IC : 30328-G7
CAN ICES-3 (B)/NMB-3(B)

15.0 EXPLORE OUR RANGE OF MGI ACCESSORIES

Accessories Bag
Cooler Bag
Drink Holder
Fireproof Charging Box
Multipurpose Clip
Multipurpose Hook
Phone Holder
Rain Cover
Rear Wheels
Sand Bottle with Holder
Sand Bucket Loop and Bracket
Seat
Scorecard Holder
Travel Bag
Umbrella
Umbrella Holder
Umbrella Holder Extender
Wheel Covers

MGI™

Ai SERIES

POWERED BY sureshot

Ai NAVIGATOR GPS+

Top Box Manual

VERSION 1.7

MGI

Ai NAVIGATOR GPS+

POWERED BY sureshot

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1.0 INITIAL SET-UP

1.1 FIRST BOOT-UP

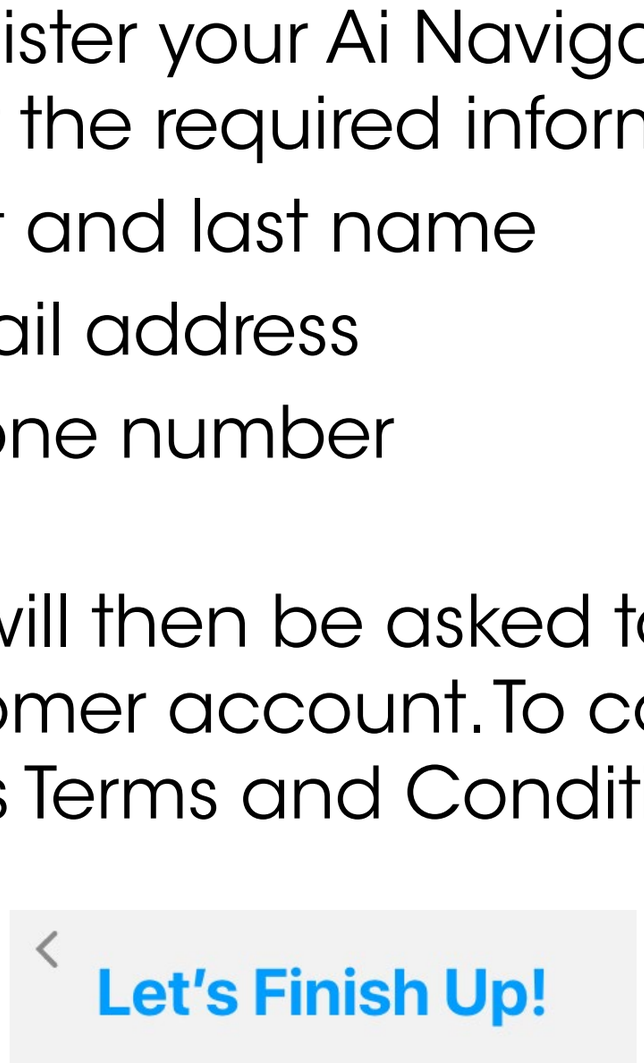
- Place the fully charged battery onto the battery tray and ensure the power switch is fully engaged in the ON position.
- Please allow 30-40 seconds for the Trolley to boot.
- You'll be prompted to connect to a Wi-Fi network—this is required to check for any available firmware updates and to complete user registration.
- If an update is available, the trolley will prompt you to install it. We recommend keeping your Ai Navigator GPS+ updated for best performance.
- Once restarted, you'll be asked to register your trolley. Registration unlocks features such as Hole View mode, round history, and advanced scoring.

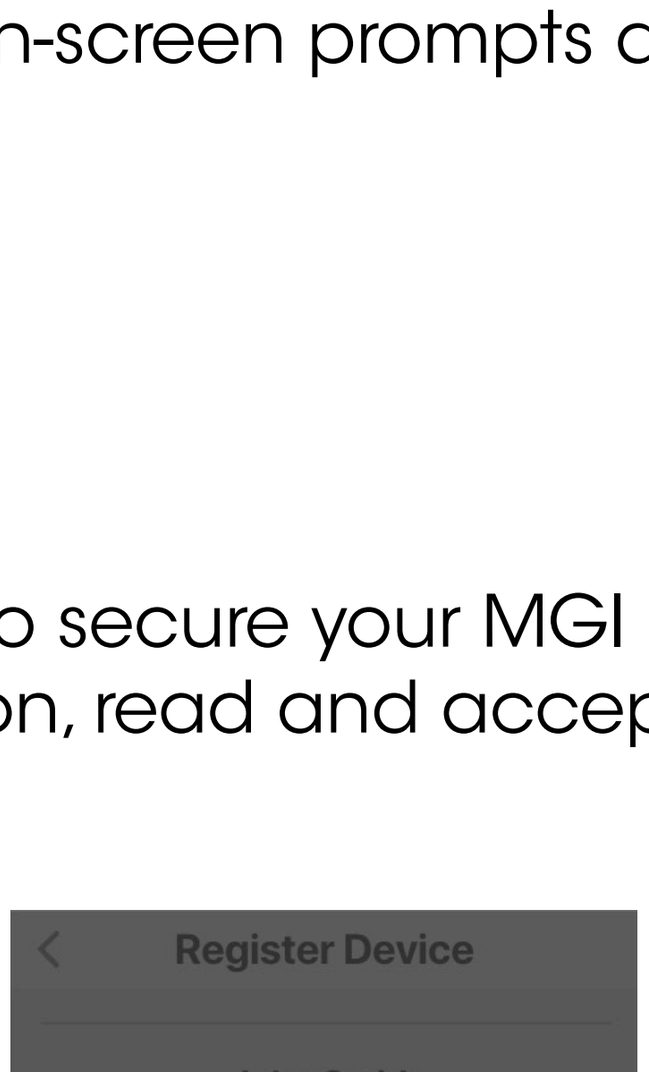
1.2 REGISTRATION

o register your Ai Navigator GPS+, follow the on-screen prompts and enter the required information:

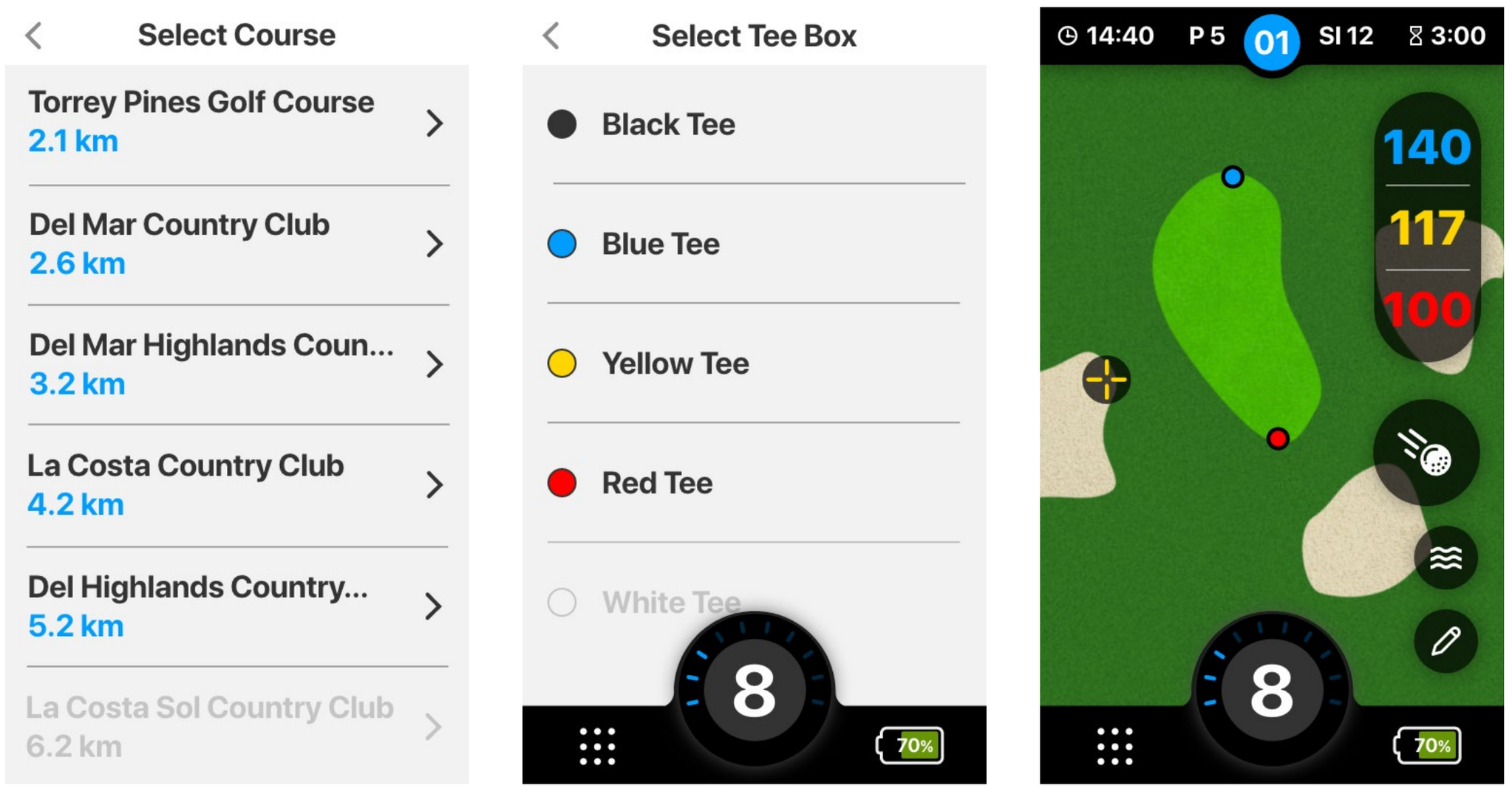
- First and last name
- Email address
- Phone number

You will then be asked to create a password to secure your MGI customer account. To complete the registration, read and accept MGI's Terms and Conditions when prompted.





The Ai Navigator GPS+ will now begin to populate the courses closest to your location and you can start enjoying your new Ai Navigator GPS+!



1.3 APP DOWNLOAD

The integrated high performance GPS system delivers fast and accurate distances to all parts of the course. This clear view of the hole will be further enhanced by the complimentary interactive MGI & Sureshot App. The App comes with maps, scoring and can be your MGI Sureshot handheld device which can be taken anywhere. When connected via Bluetooth you will receive notifications from your phone onto your Ai Navigator GPS+ screen, giving alerts to SMS, emails and incoming calls. Scores saved on the Ai trolley, will also sync to the App when connected to Wi-Fi.

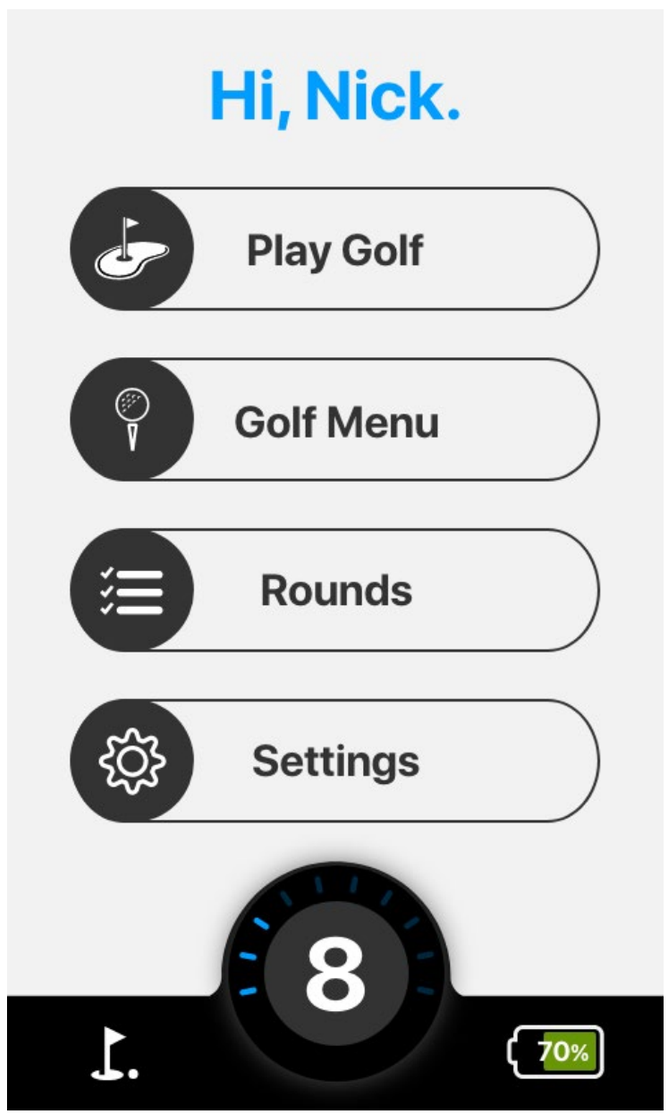
- **Registration Email**
  When you register your Ai Navigator GPS+ you will receive an email recommending you to download the MGI App. From the email you'll be able to click the link and download it in the app store/ google play store.
- **Logging into the App**
  Using the email and password created on initial boot-up of the Ai trolley, log into the MGI & Sureshot App.

2.0 HOME SCREEN

From the Home Screen you will be able to select from the following;

- Play Golf - Tap to select your course and commence the round (See section 6.0 for more information).
- Tap Golf Menu to change you round preference and register your handicap (See Section 3.0 for further information).

- Tap Rounds to view round history (See Section 5.0 for further information).
- Tap Settings to change your Ai Navigator GPS+ preferences (See Section 4.0 for further information).
- Tap the FLAG icon to bring up the course map.
- Tap BATTERY icon to view Ai Navigator GPS+ battery and connectivity status (See section 7.1 for further information).
- To return to the Home Screen from the Golf Map or the Status screen tap the 9 DOTS icon located on the left bottom corner.
- To return to the Home Screen from Rounds, Golf Menu or Settings screens tap the ARROW icon located on the left top side.



3.0 GOLF MENU

3.1 CHANGING UNIT PREFERENCE (METRES/YARDS)

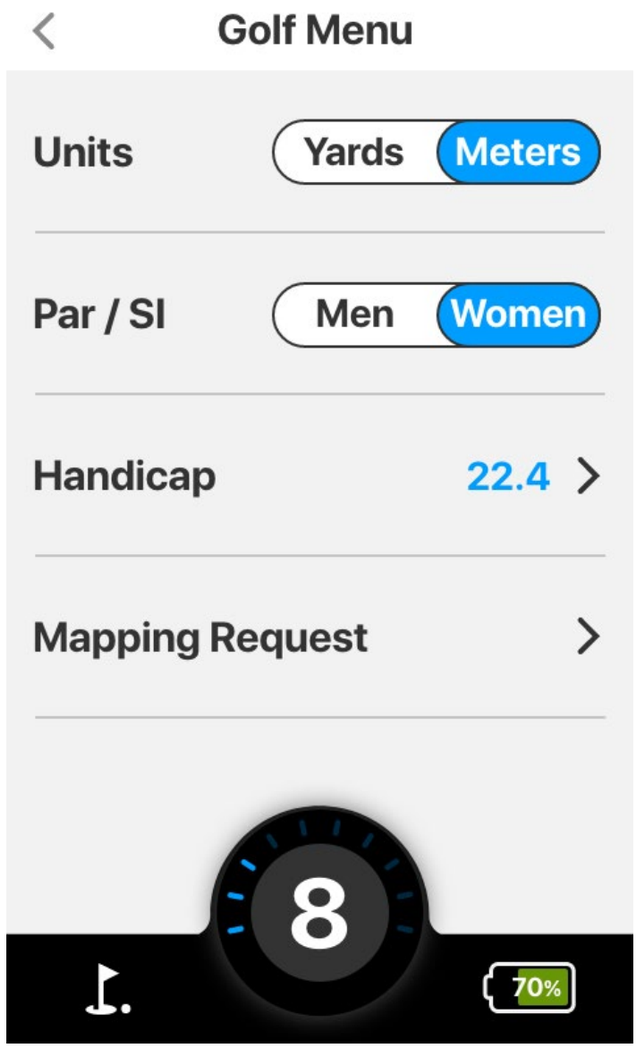
To change the unit preference between metres and yards, tap the Golf Menu then tap the preferred option.

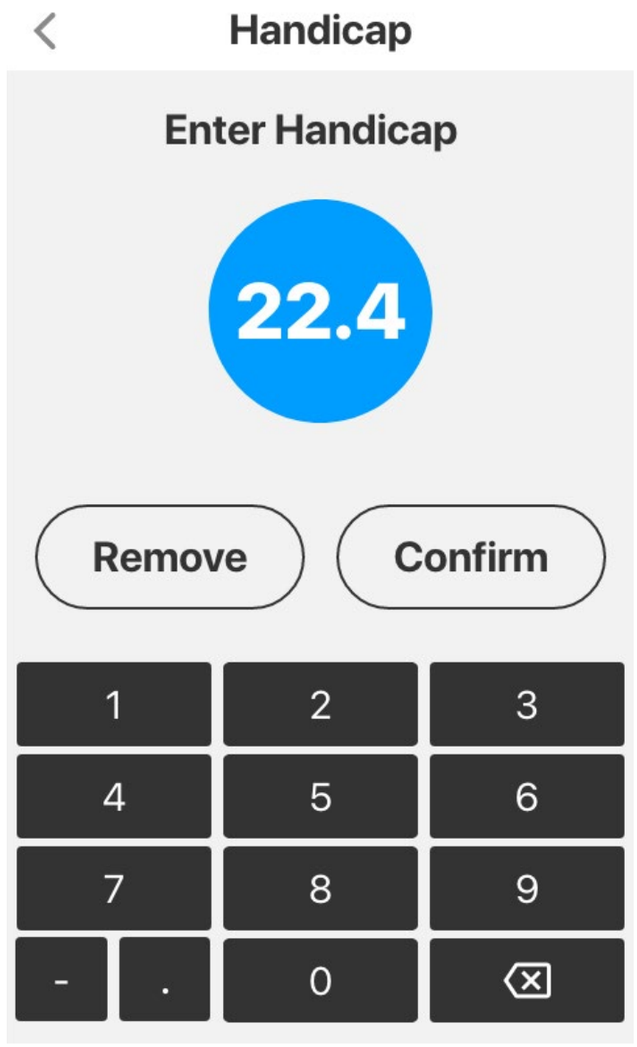
3.2 SELECTING MEN'S OR WOMEN'S PAR

To change your par preference between men and women, tap Golf Menu then tap the preferred option.

3.3 REGISTERING YOUR HANDICAP

To choose the handicap, tap Golf Menu from the Home Screen, then tap the handicap option, from there type in your playing handicap.





4.0 PLAY GOLF

To get to the Play Golf screen, tap Play Golf from the main screen.

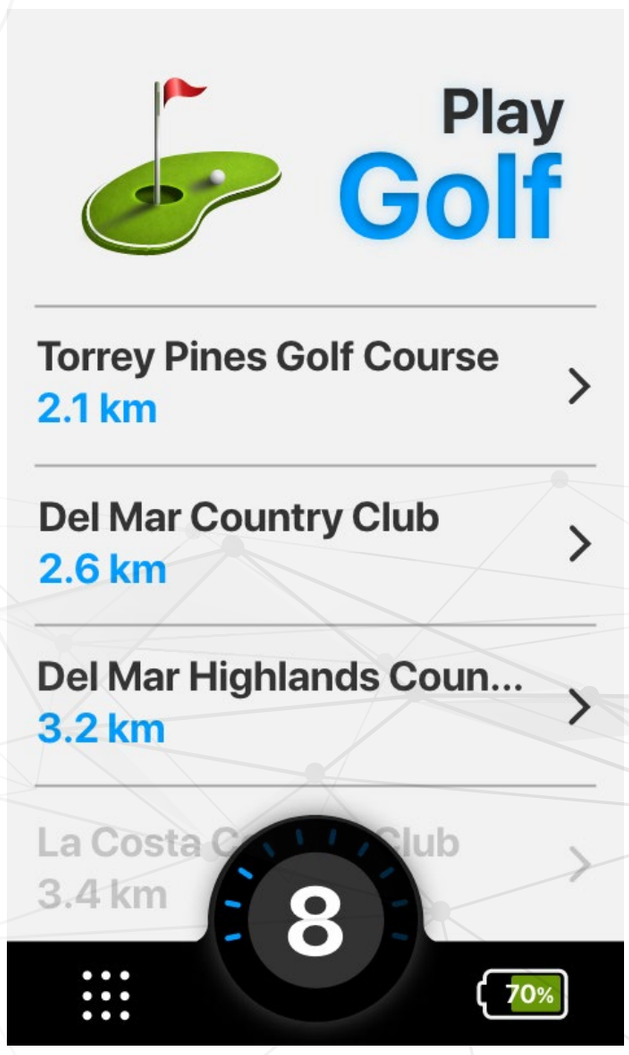
4.1 COURSE SELECTION

When powered on, the Ai Navigator GPS+ will automatically display a list of nearby golf courses.

- Tap to select your preferred course from the list.
- After selecting the course, choose your tee option (e.g. Blue, White, Red) to ensure accurate distance and scoring data.
- Once selected, the main play screen will appear:

Top Right: Coloured numbers indicate the distances from your current location to the front, centre, and back of the green.

Top Left (left to right): Displays the current time, par for the hole, stroke index, and elapsed round time.

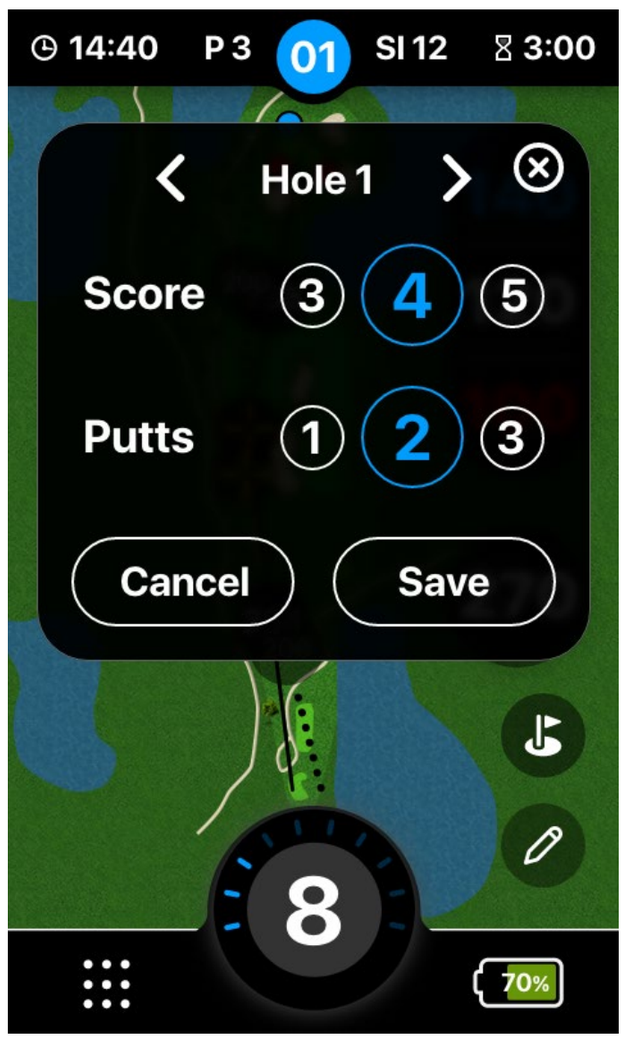


4.2 ROUND TIMER

To see how long a round has been played, tap the timer in the top right-hand corner the screen. Reset and pause the time using the reset and pause buttons on screen.

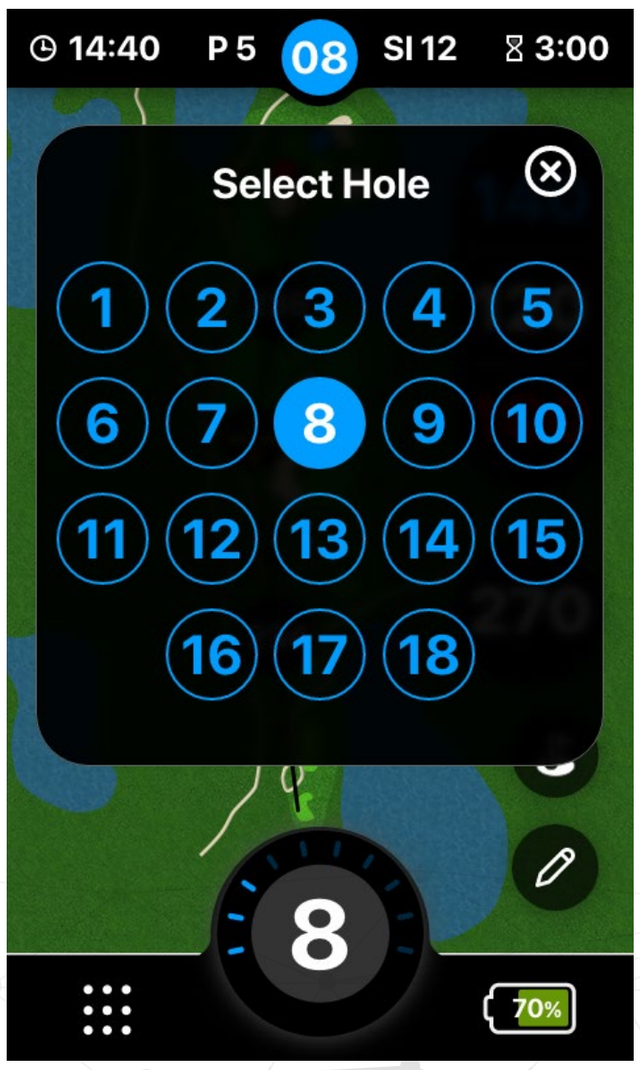
4.3 SCORE KEEPING

To enter the score in on each hole, tap the pencil symbol in the bottom right of the screen. You can select how many shots taken and you can also select how many putts taken.



4.4 CHANGING HOLES

After entering your score, tap the arrow to move to the next hole. You can also select any hole directly from the course map to skip ahead if needed.



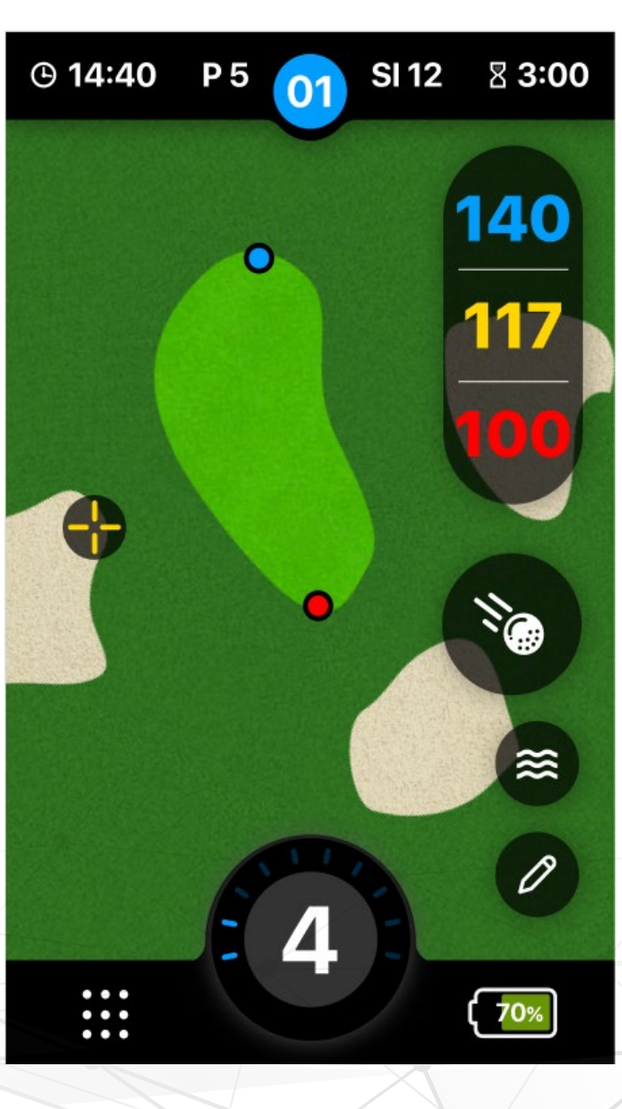
4.5 DISTANCE FUNCTION

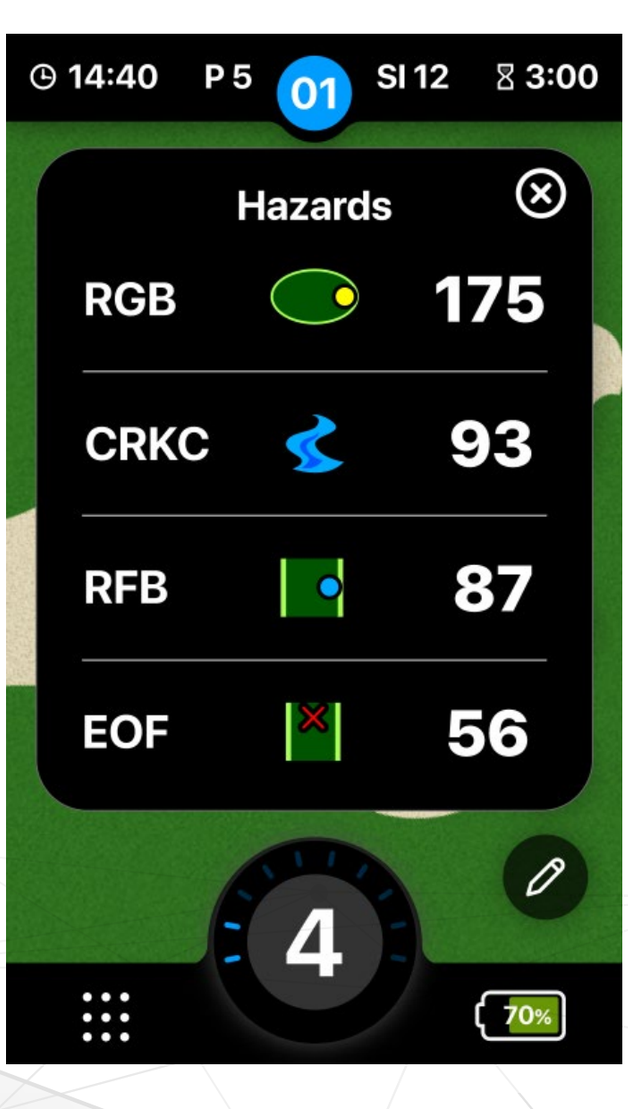
Tap the screen where your ball is situated during the hole to see the distance between the ball and the hole. Tapping on the screen will place the yellow marker to indicate distance.

The flag on the Play Golf screen displays a closeup of the green for the current hole.

4.6 COURSE HAZARDS

To view a detailed breakdown of hazards on the current hole, tap the **Hazards icon** (three wavy lines) on the Course Screen. This will open the **Hazards Panel**, showing each hazard type along with its abbreviation, icon, and distance from your current location. Use this feature to assess potential risks and make more informed shot decisions.





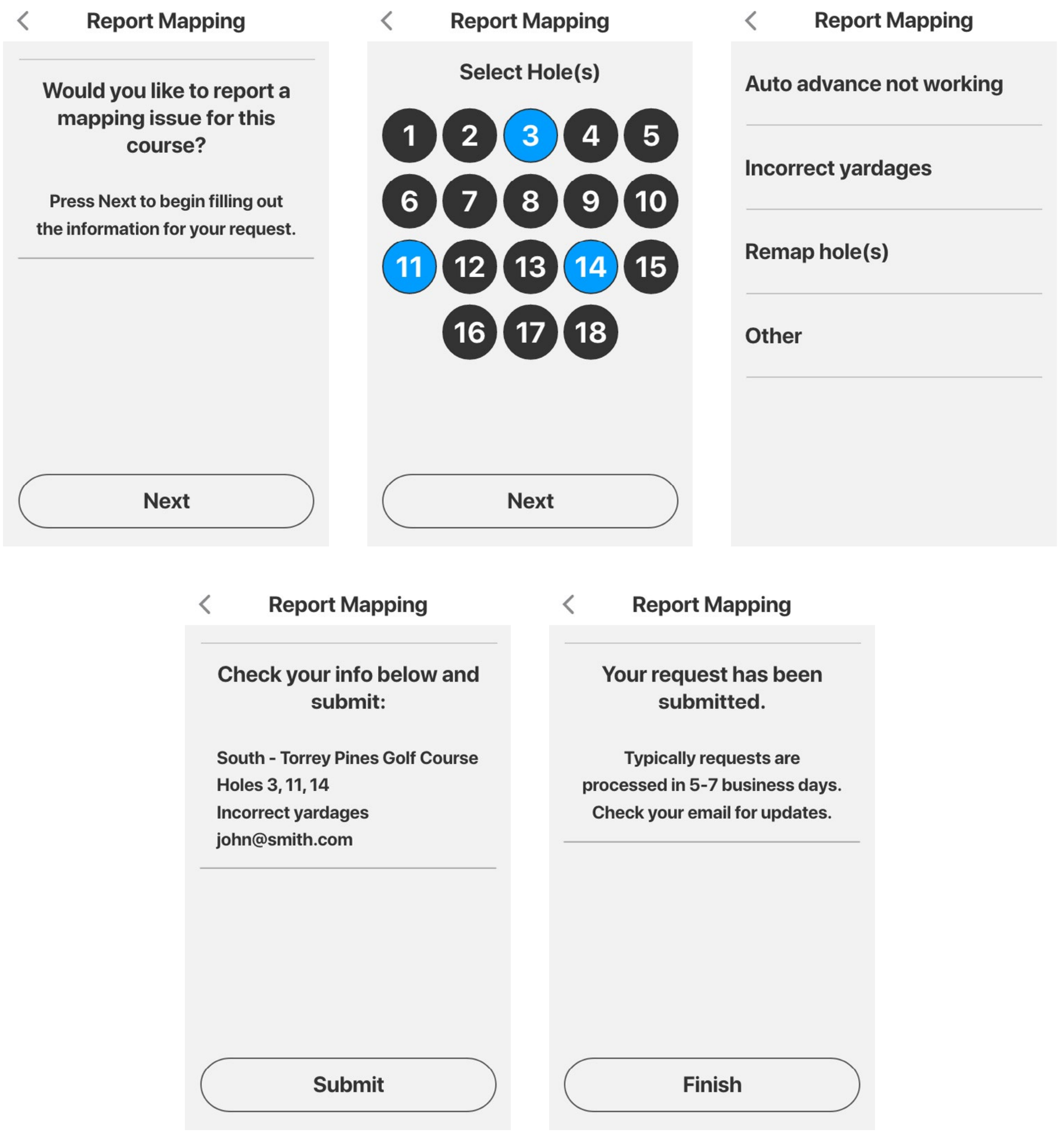
CATEGORY	CODE	DESCRIPTION
FAIRWAY HAZARDS	**LFB**	Left Fairway Bunker
	MFB	Middle Fairway Bunker
	RFB	Right Fairway Bunker
	LFW	Left Fairway Water Lay Up
	LFWC	Left Fairway Water Carry
	MFW	Middle Fairway Water Lay Up
	MFWC	Middle Fairway Water Carry
	RFW	Right Fairway Water Lay Up
	RFWC	Right Fairway Water Carry
GREEN HAZARDS	**FGB**	Front Green Bunker
	LGB	Left Green Bunker
	RGB	Right Green Bunker
	BGB	Back Green Bunker
	FGW	Front Green Water Lay Up
	FGWC	Front Green Water Carry
	LGW	Left Green Water
	RGW	Right Green Water
	BGW	Back Green Water
OTHER HAZARDS	**EOF**	End of Fairway
	CRK	Creek Lay Up
	CRKC	Creek Carry

4.7 REPORTING A MAPPING ISSUE

- Golf courses change continually; it is advised to report any inaccuracies as they are found. To do this, tap the Golf Menu from the main screen, then tap mapping request.
- Once on the mapping request screen, tap Next to report the mapping issue, from there choose the hole on the course that requires correcting.
- After choosing the hole, select an option to indicate the specific issue of the map.

1. The `Auto advance not working' option means the holes are not advancing sequentially meaning manual selection for every hole. Tap the option and then tap Next to submit the mapping report request.
2. The `Incorrect yardage' option is for reporting incorrect distances across the fairway. Tap the option and then tap Next to submit the mapping report request.

3. The 'Remap hole' option is for reporting inaccurately mapped courses. Tap the option and then tap Next to submit the mapping report request.
4. Finally, you can tap 'Other' for all other mapping issue reporting.



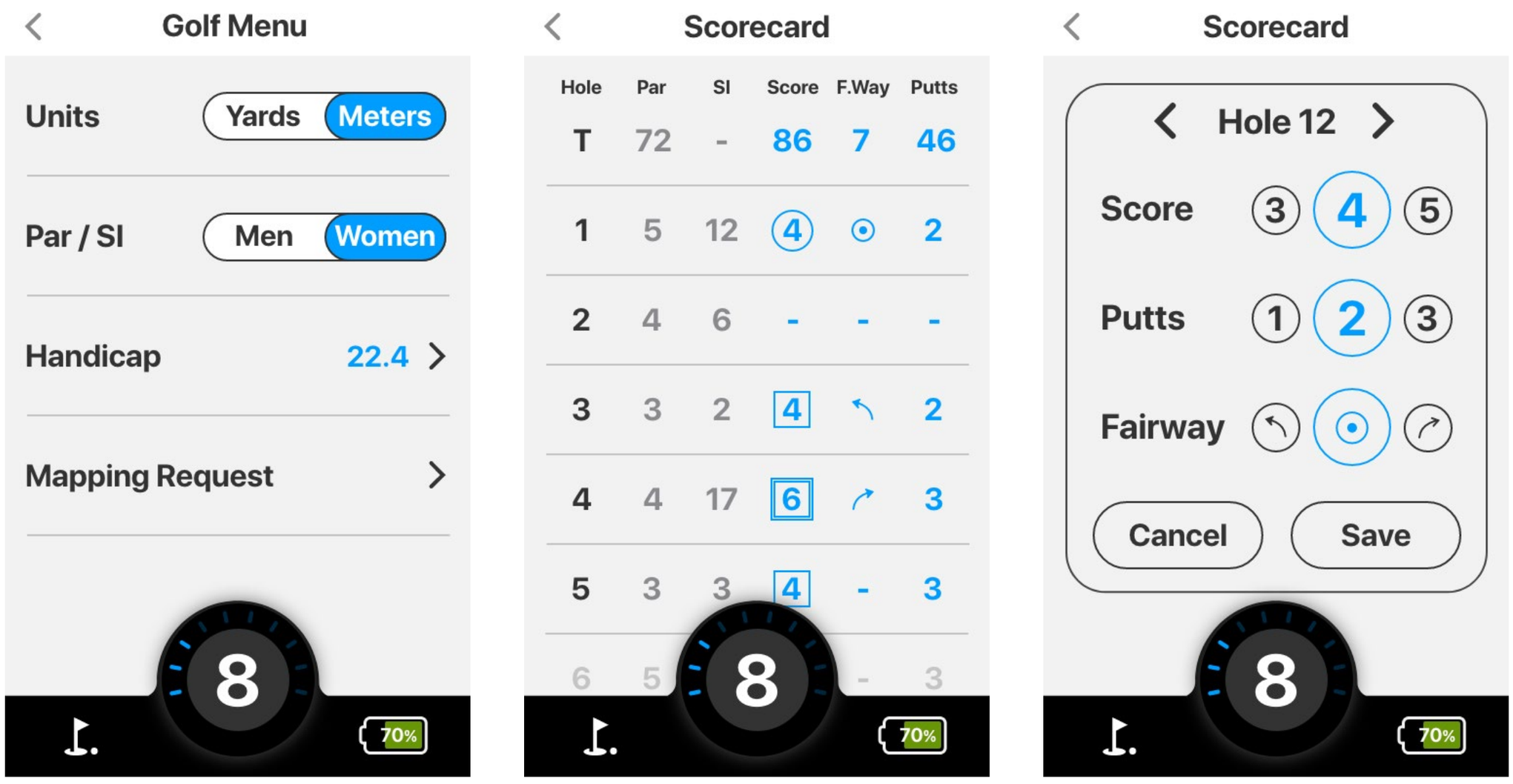
5.0 ROUNDS

5.1 CHECKING SCORECARD

From the Home Screen tap the Golf Menu; from there tap the Scorecard option to see the par for each hole. Scores can also be entered from this screen.

5.2 ENTERING SCORES

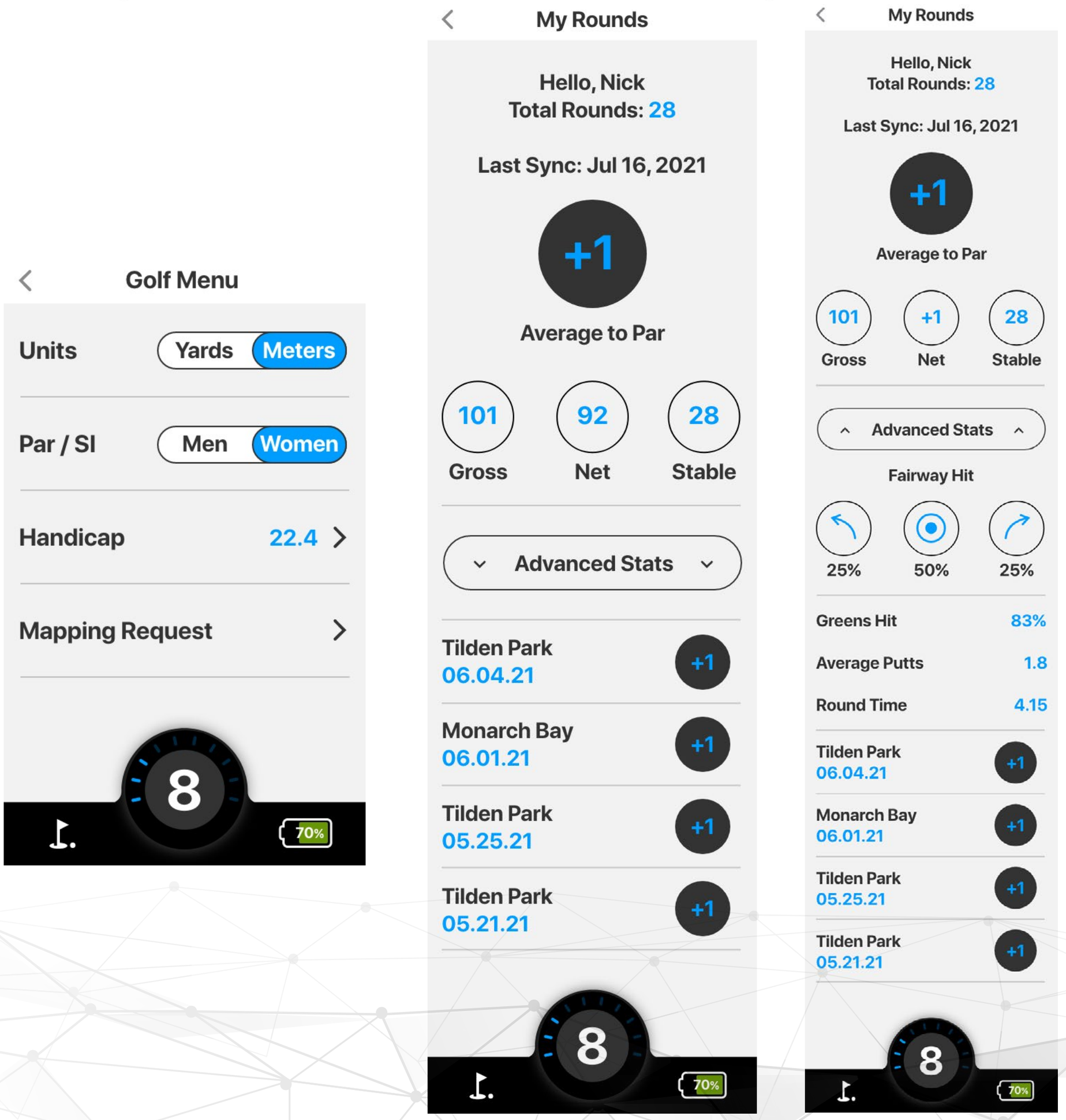
- To enter your score for each hole, simply tap the hole, enter the number of strokes taken, then tap save. You can also choose the number of putts you took for this hole.



5.3 ROUND SUMMARY

To view your round summary, open the Golf Menu from the Home Screen, then tap Round Summary.

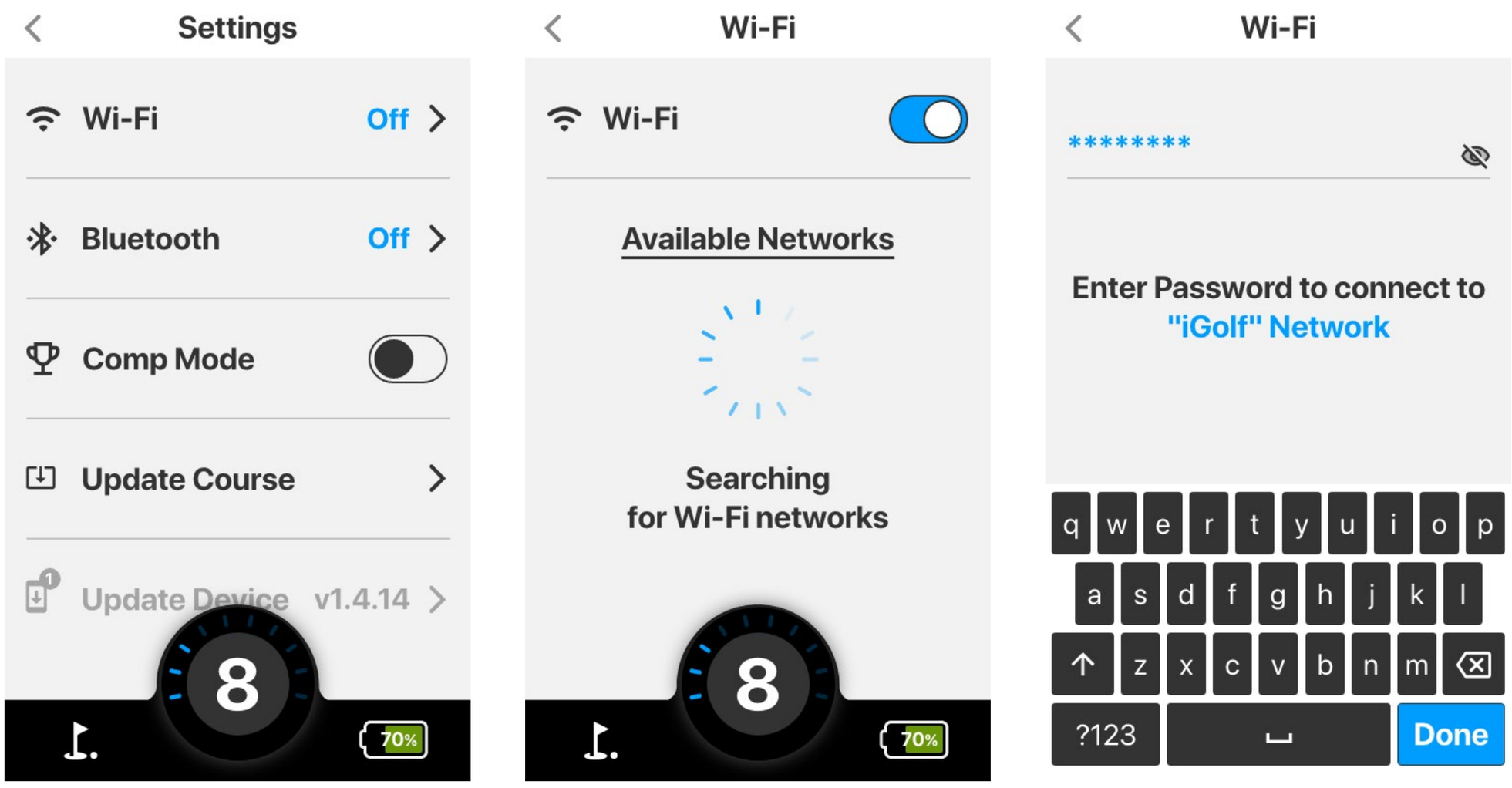
The Round Summary displays key stats from your round, including your score relative to par, percentage of fairways hit, total time taken, average putts per hole, and percentage of greens hit.



6.0 SETTINGS

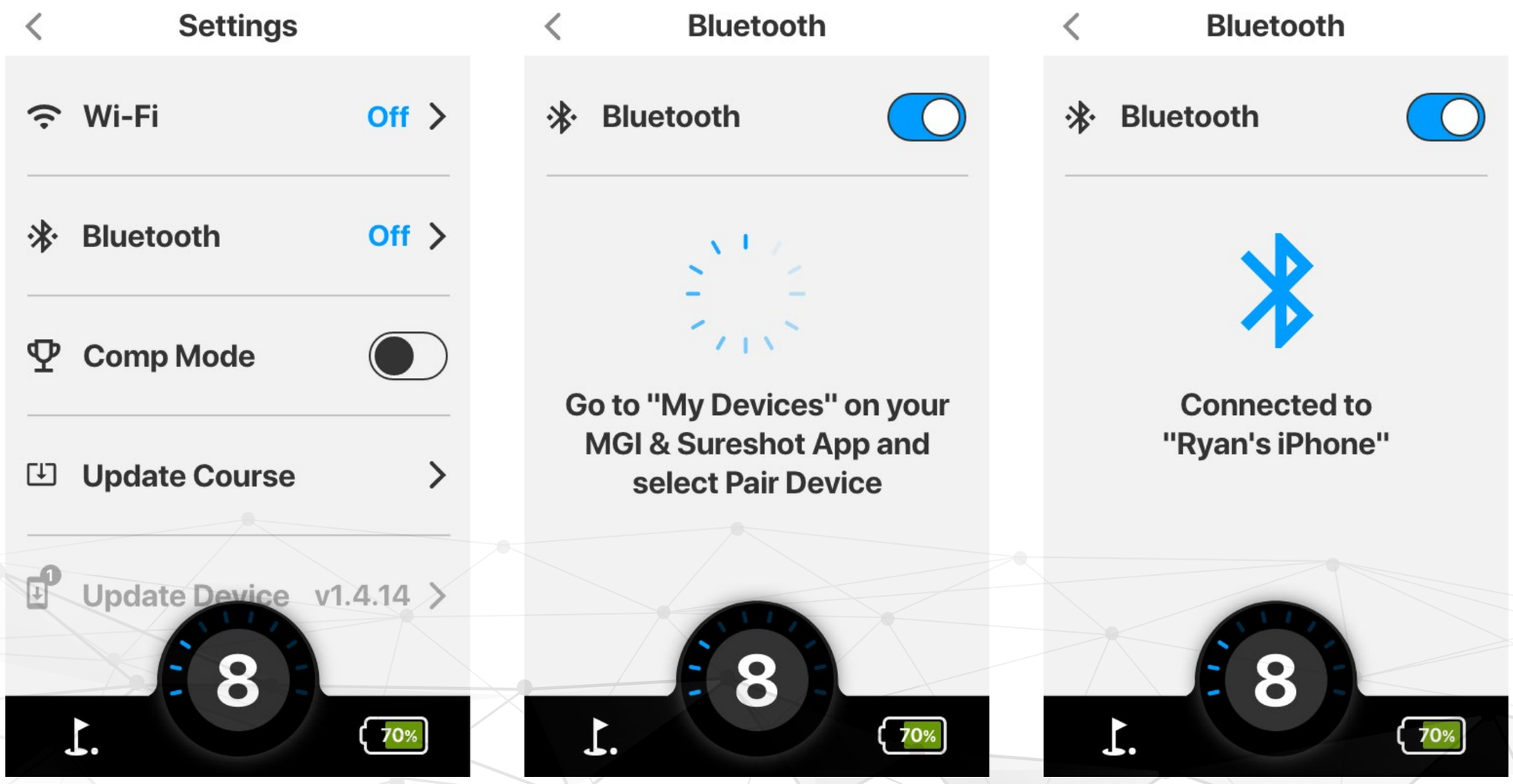
6.0 SELECT OR CHANGE YOUR WI-FI CONNECTION

- To select or change your Wi-Fi connection, tap the Settings option on the Home Screen, then tap the first option Wi-Fi.
- After selecting the Wi-Fi option, all nearby Wi-Fi connections will populate. Simply tap the Wi-Fi connection that you want to use and enter in the password (if any) to get connected.
- Please note, once connected, you may be asked to update your Ai Navigator GPS+ software; MGI recommends always updating to the latest version, when available, prior to playing golf.



6. 1 SELECT OR CHANGE YOUR BLUETOOTH CONNECTION

- From the Home Screen, tap Settings, then tap Bluetooth..
- Toggle the Bluetooth switch to turn it on (it will turn blue).



6.2 COMPETITION MODE

- To activate competition mode, click the settings option from the main page. From here you can click the switch to turn the comp mode blue which indicates it has been turned on.

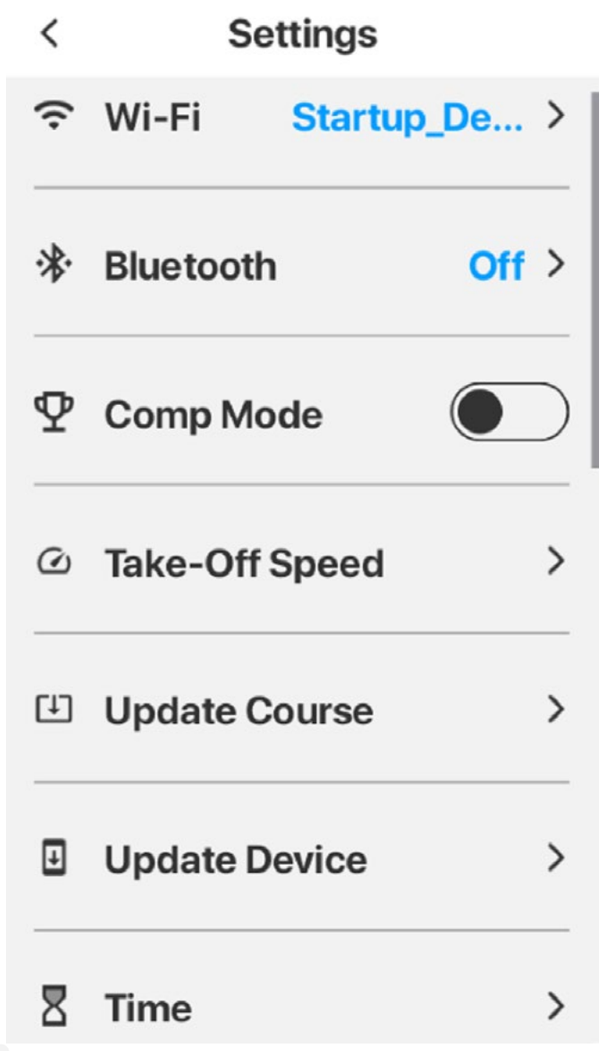
6.3 TAKE-OFF SPEED

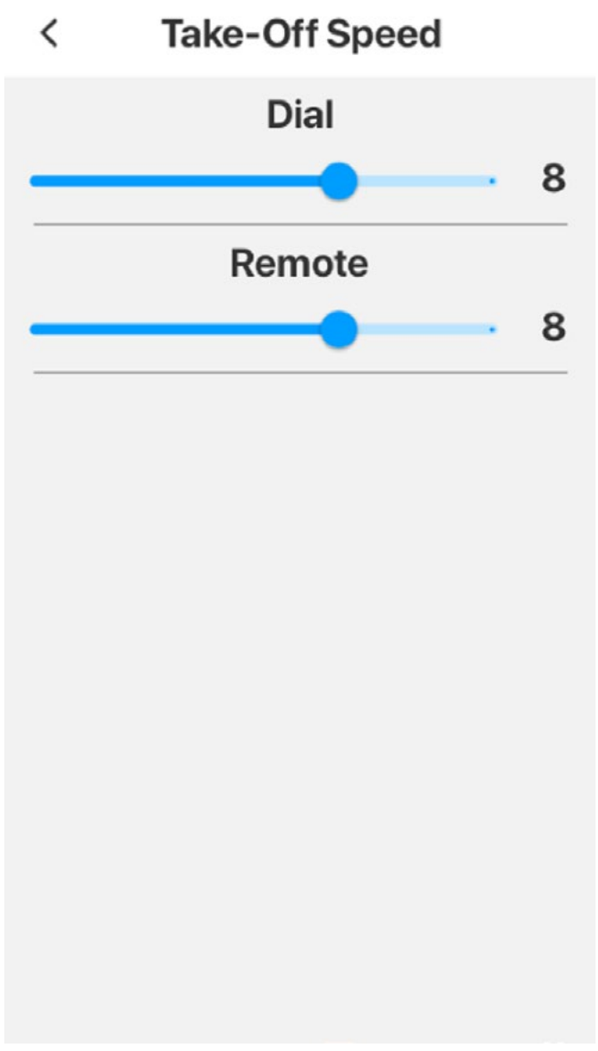
The Take-Off Speed setting lets you control how quickly the trolley begins moving when first activated.

- Go to Settings on the display.
- Select Take-Off Speed.
- Choose your preferred starting speed.

There are two separate options available:
Remote Take-Off: Controls the initial speed when starting the trolley using the remote control.
Top Handle Button Take-Off: Controls the initial speed when starting the trolley using the handle button.

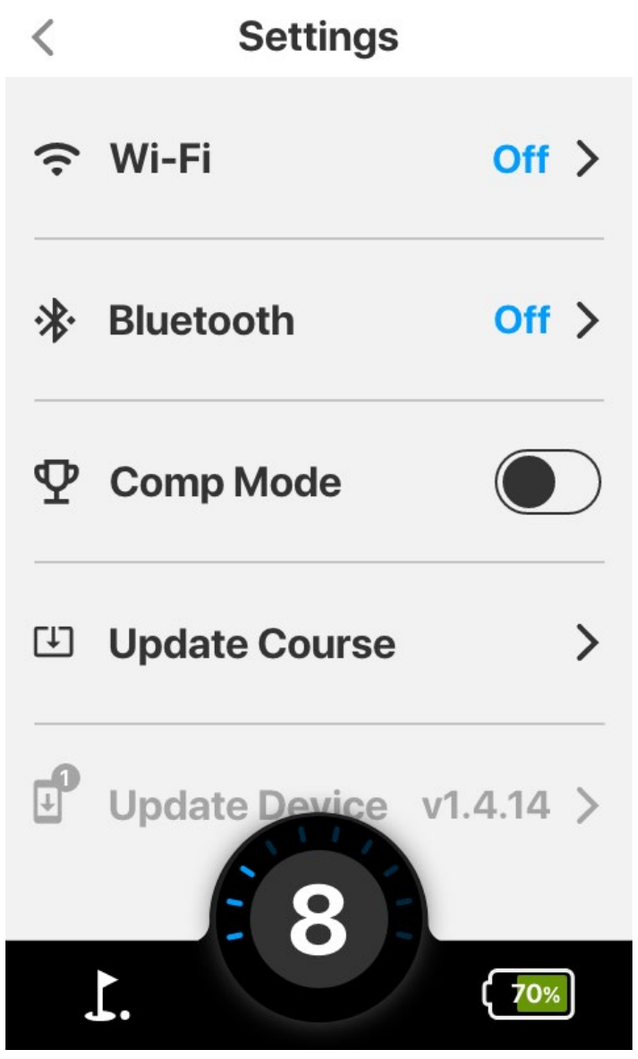
You can set the take-off speed between 4 (minimum) and 10 (maximum). Adjust these settings to match your preferred starting pace before use.

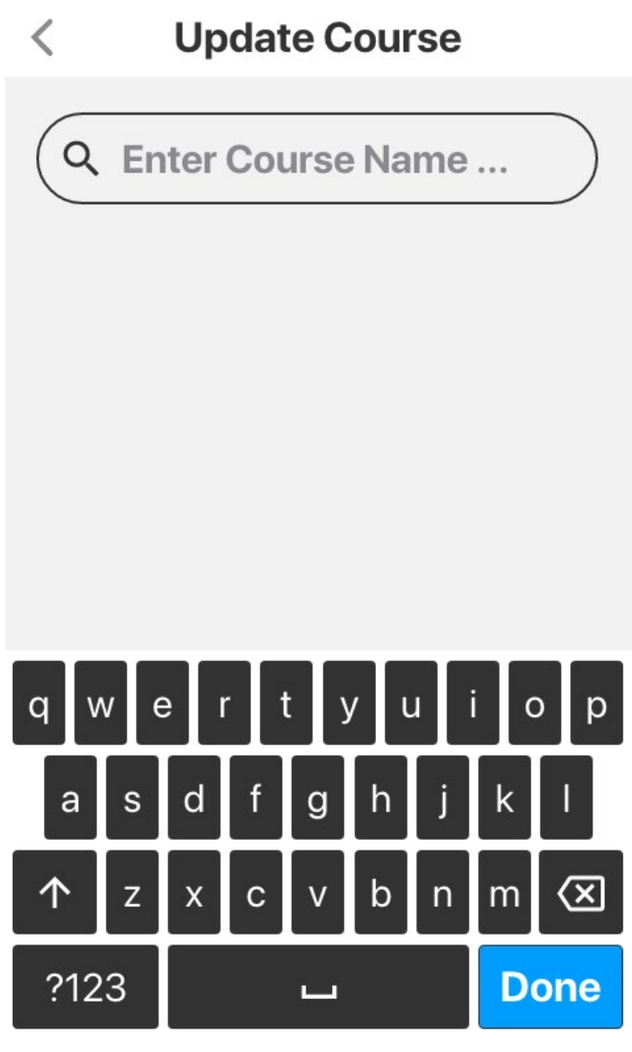


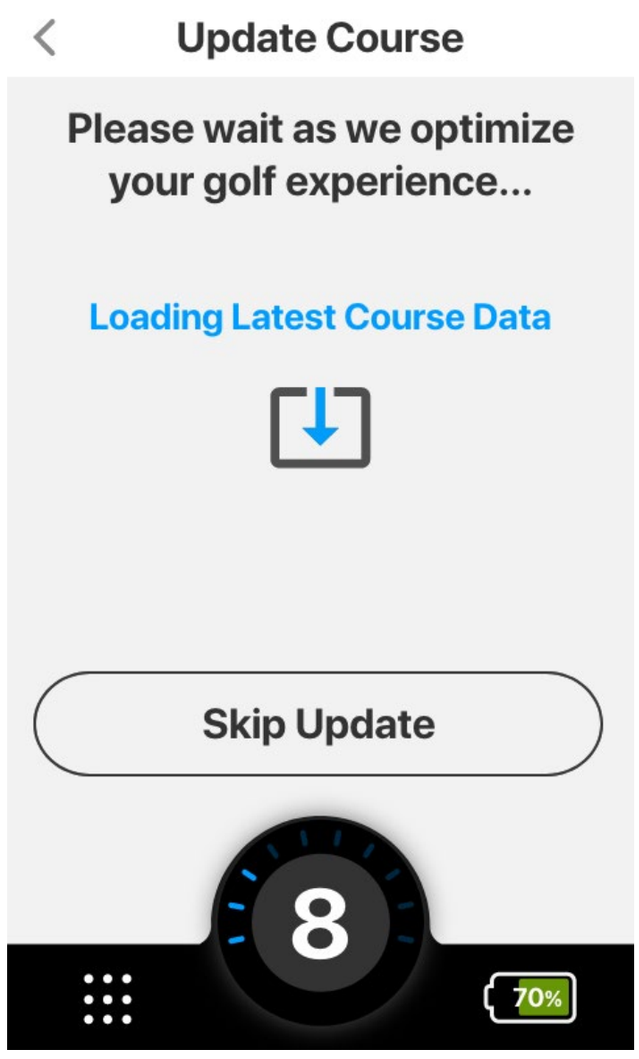


6.4 UPDATING A COURSE

- First, make sure your trolley is connected to Wi-Fi.
- Then, go to Settings and tap Update Course.
- Type the name of the course you want to update in the search bar.
- Tap the course from the search results to start the update.
- When the update is complete, a small blue tick will appear to the right of the course name.

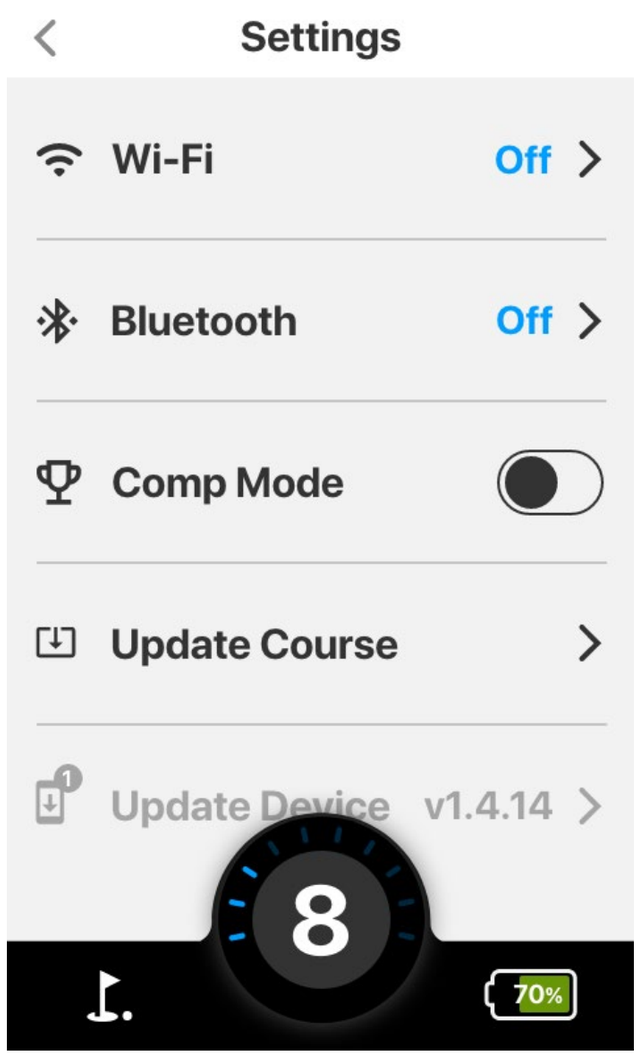


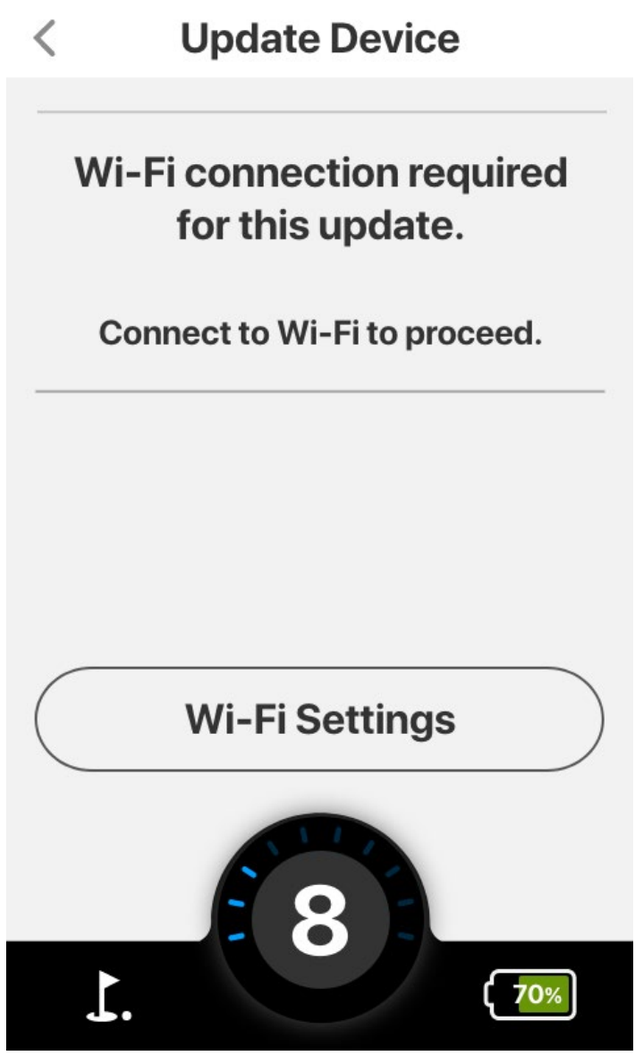


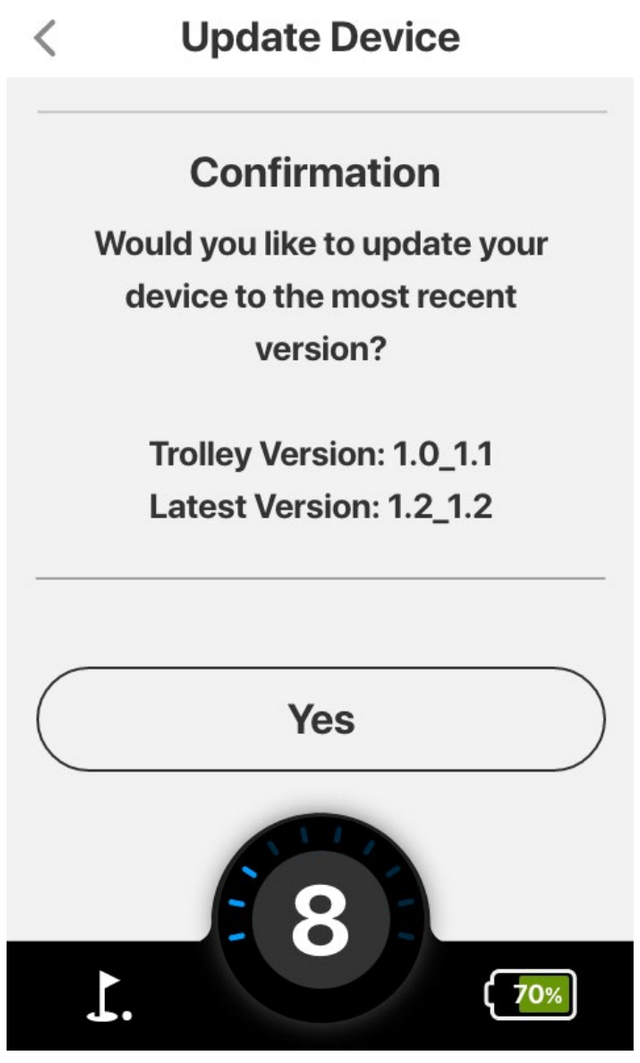


6.5 UPDATING THE Ai Navigator GPS+

- Before starting the update, ensure your trolley is fully charged and connected to Wi-Fi.
- From the Home Screen, go to Settings, scroll down, and tap Update Device.
- Your Ai Navigator GPS+ will either display "Up to date" or offer the option to update to the latest version. Follow the on-screen prompts to complete the update.
- After updating the GPS+ firmware, you may also be prompted to update the firmware on your remote. Follow the instructions shown in the banner to complete this.







6.6 TIME SETTINGS

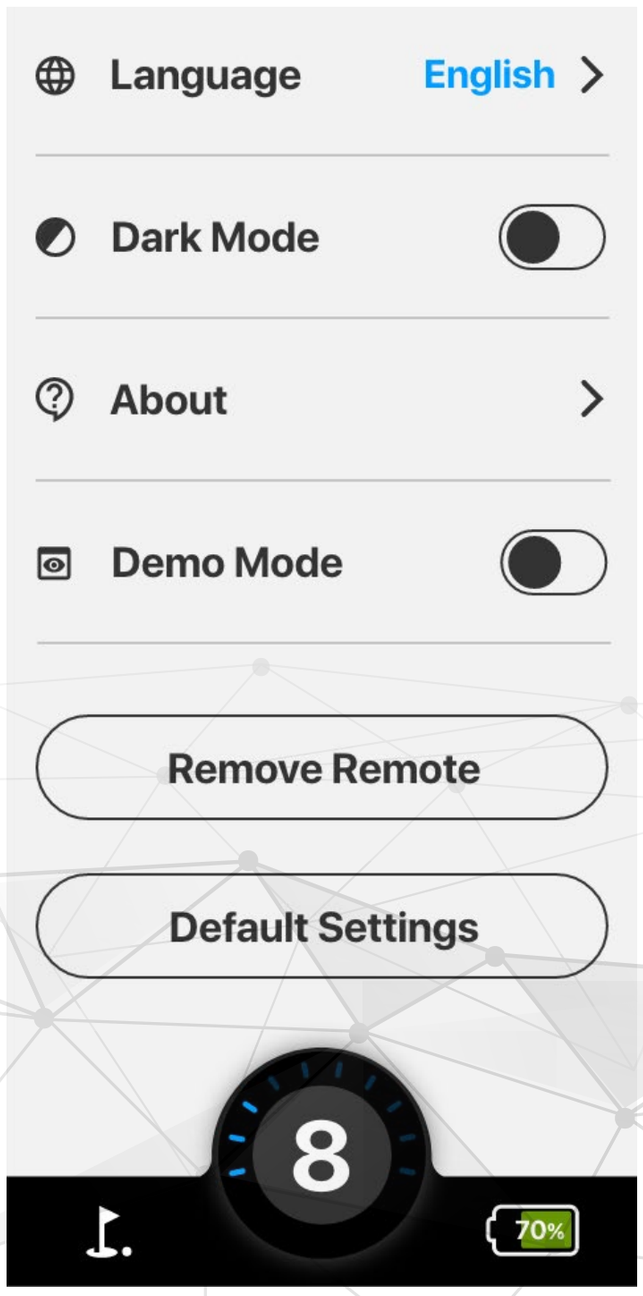
- To change the time Settings on your Ai Navigator GPS+, tap the Settings option from the Home Screen then tap Time. From here you will be able to change your displayed time format, date format and adjust for Daylight Savings.

6.7 LANGUAGE SELECTION

- To change the language of your Ai Navigator GPS+, select Settings from the Home Screen then tap Language. From here you can select the preferred language to be displayed.

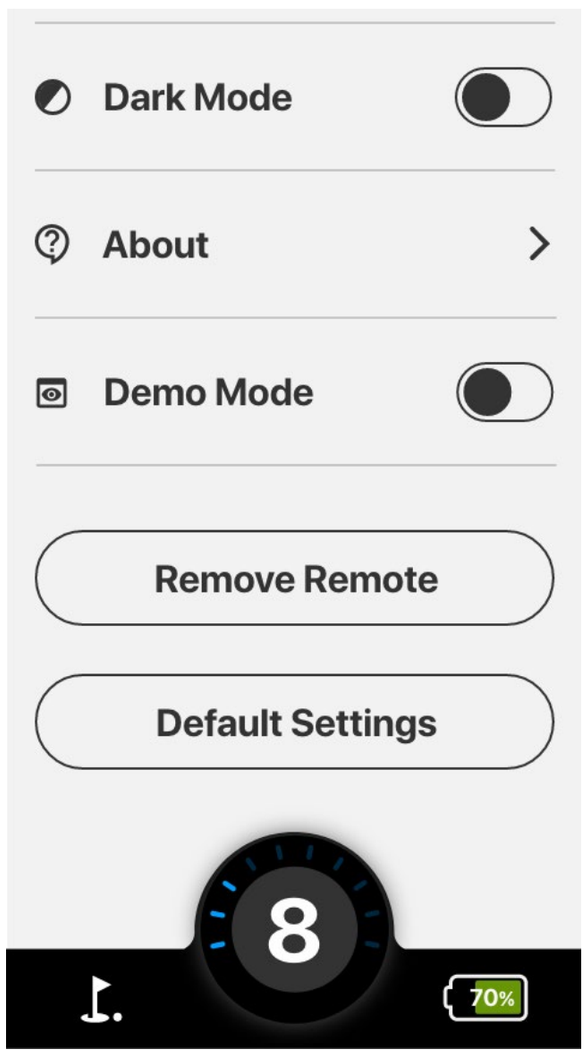
6.8 DARK MODE

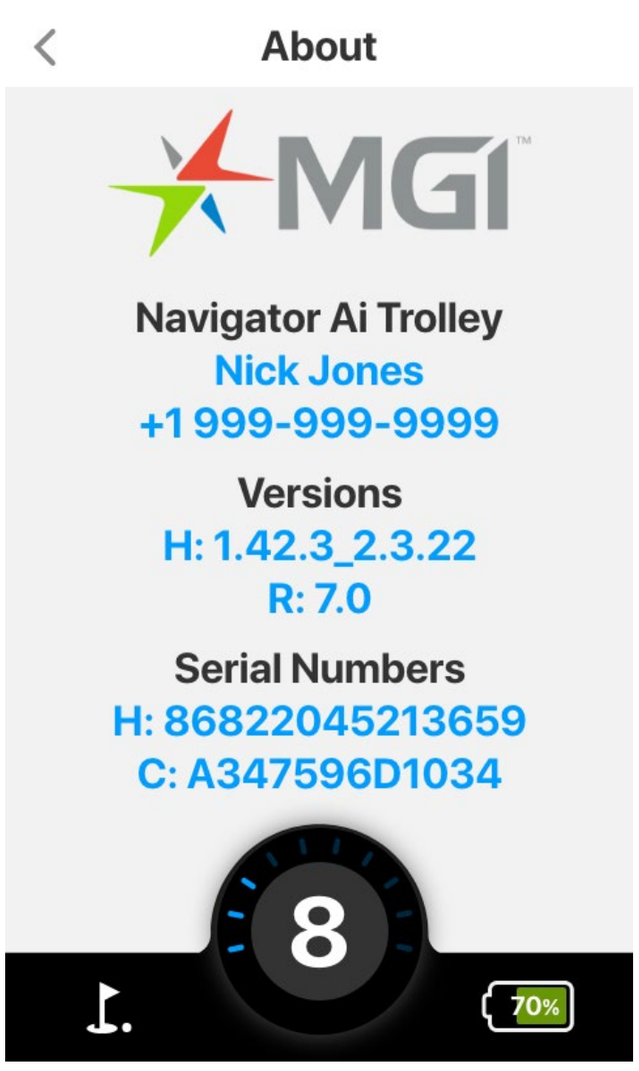
- To turn on Dark Mode, from the Home Screen select Settings, scroll down and toggle Dark Mode on/off.



6.9 VIEW FIRMWARE VERSION

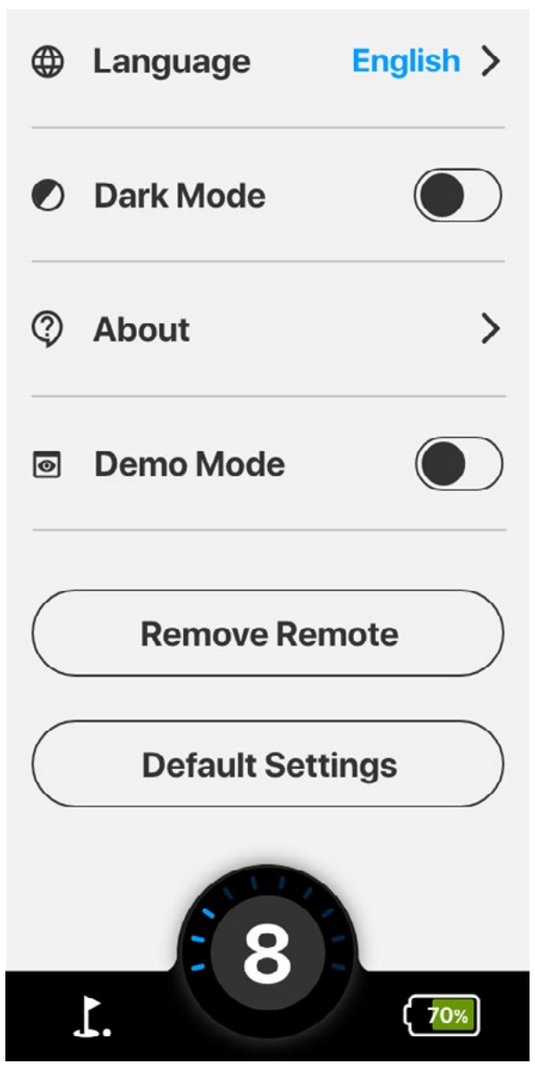
- To learn more about your Ai Navigator GPS+, select Settings from the Home Screen and then tap About.
- The About section will show you information about your Ai Navigator GPS+ such as the current firmware version and the Serial Number.

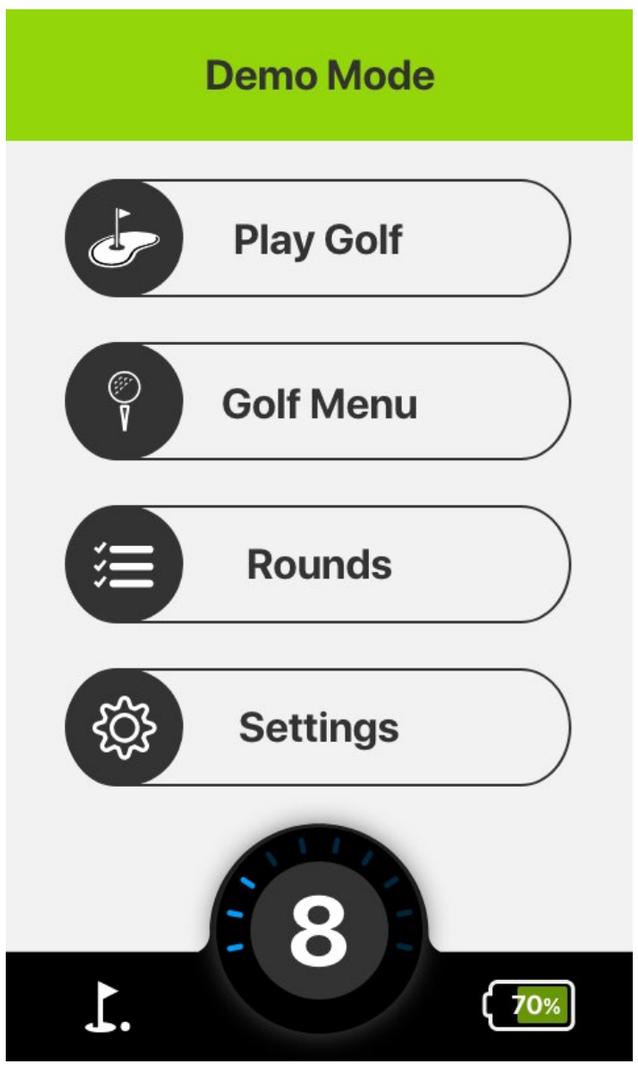




6.10 DEMO MODE:

Demo Mode can be activated from Settings from the Home Screen. Scroll down and tap the toggle to switch Demo Mode on/off.

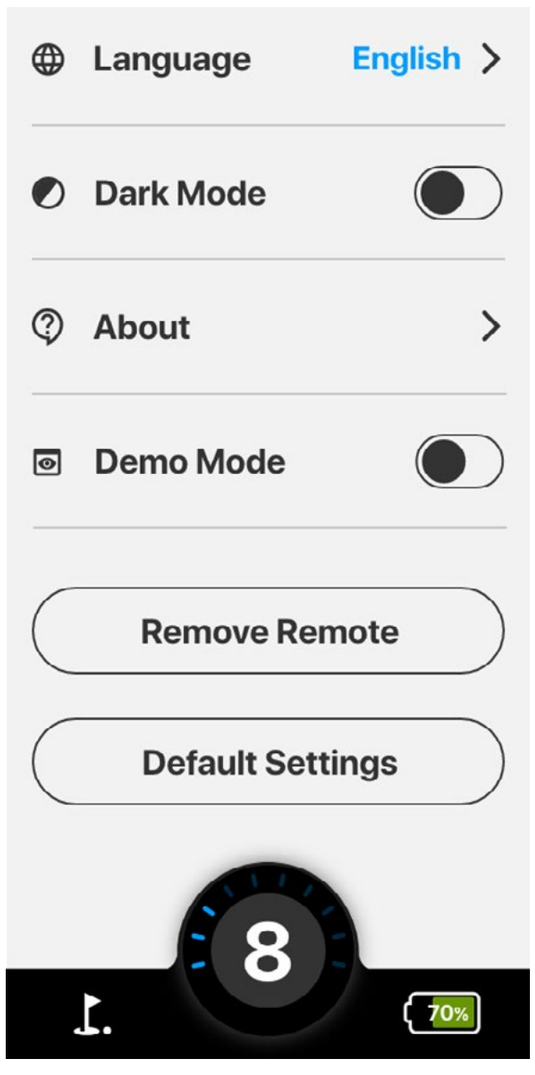


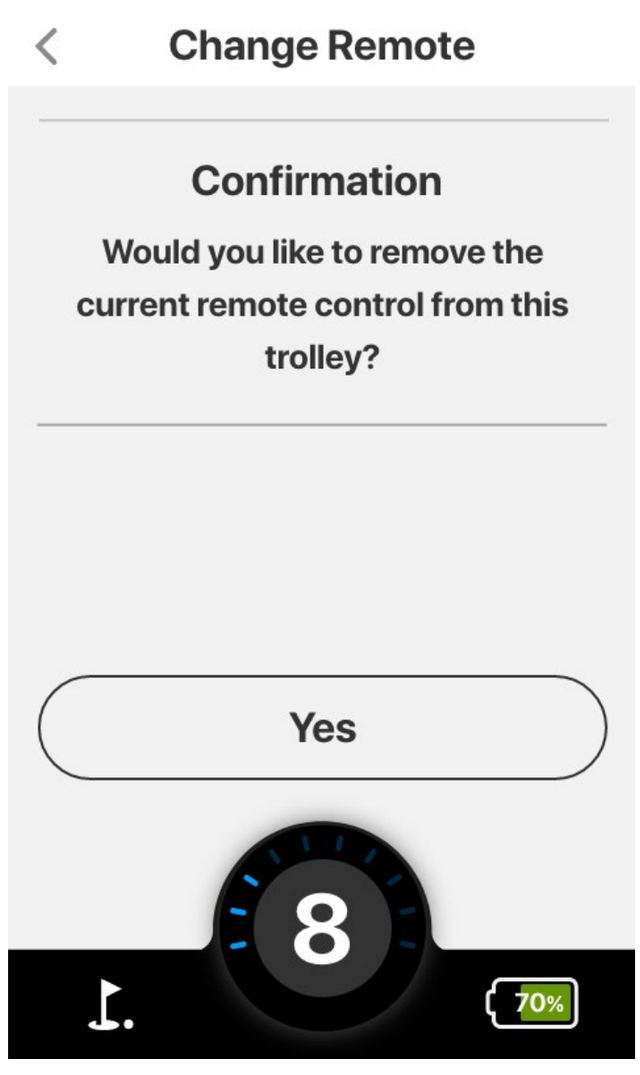


6.11 REMOVING PAIRED REMOTE:

- To remove the currently paired remote from the Ai Navigator GPS+, go to Settings from the Home Screen and scroll down to Remove Remote and tap that option.

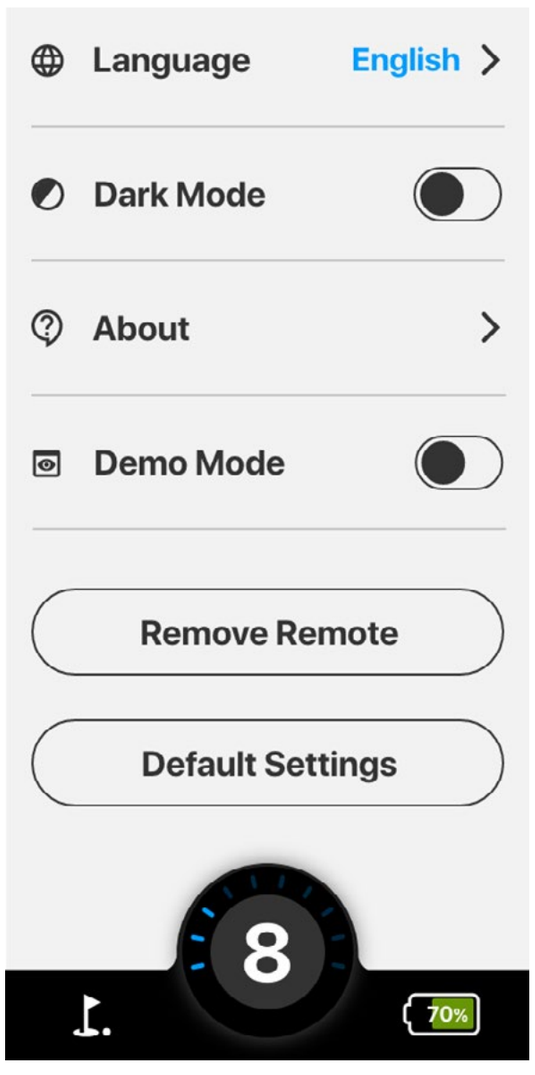
- From there, you will have to tap yes to confirm unpairing and removal of remote from the Ai Navigator GPS+.

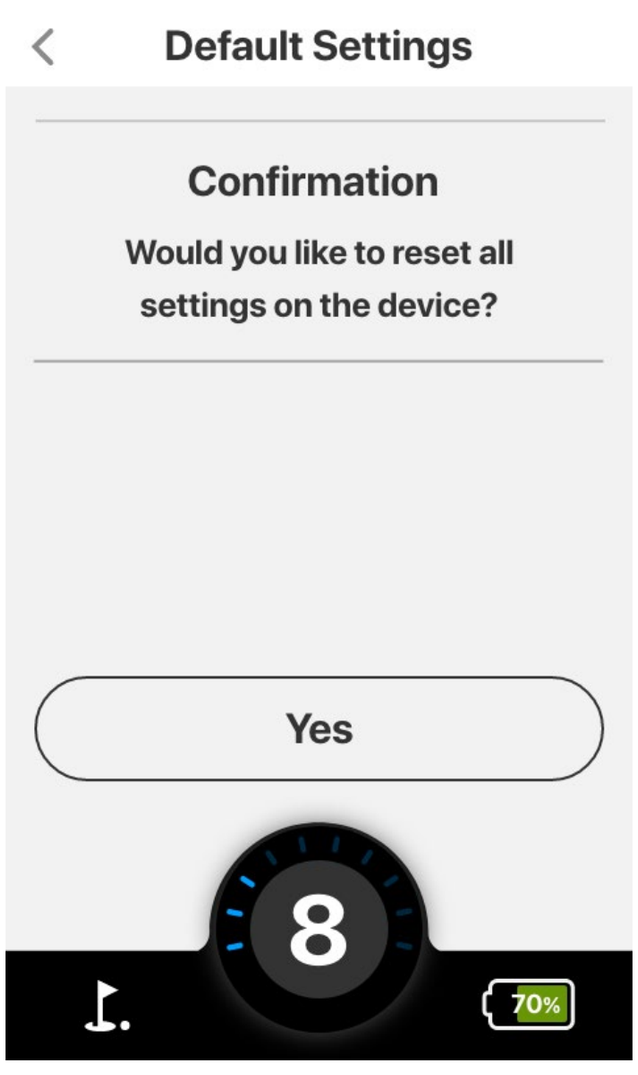




6.12 REVERTING TO DEFAULT SETTINGS

- To reset all settings to default, go to Settings from the Home Screen, scroll down, and tap the Reset to Default toggle.
- Tap Yes to confirm. This will restore all settings and preferences on your Ai Navigator GPS+ to factory defaults.
  Please note: Your registration details will remain saved and will not be removed during this process.

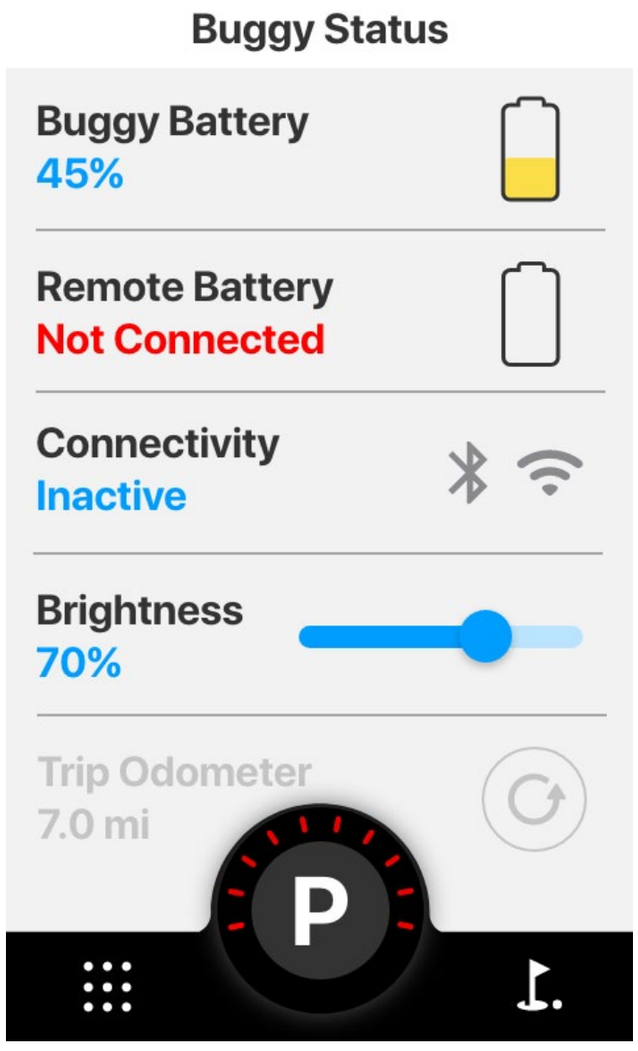




7.0 Ai NAVIGATOR GPS+ STATUS

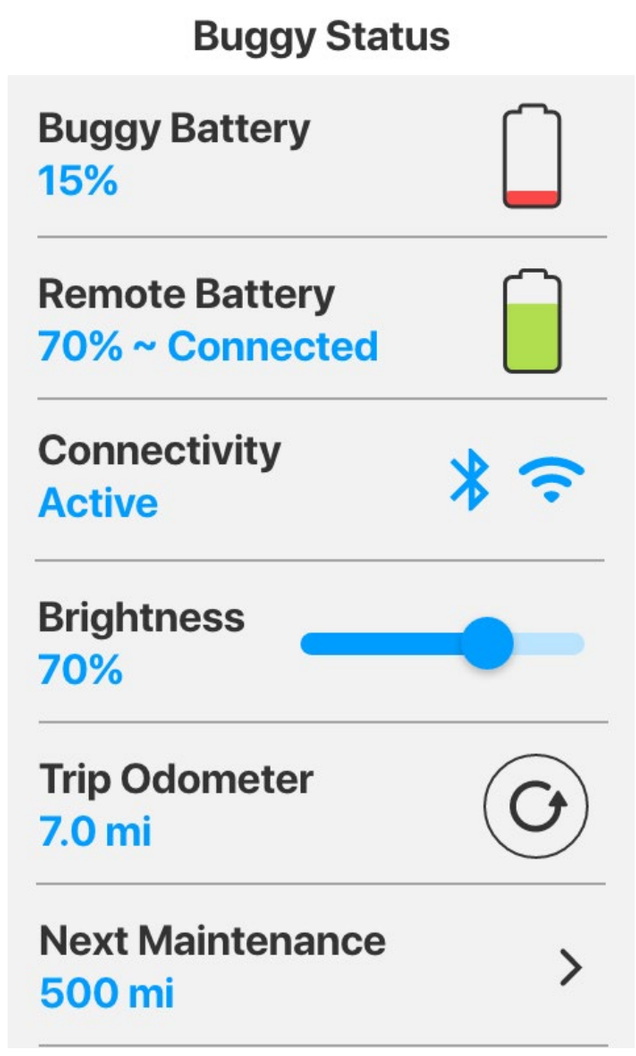
7.1 VIEWING BATTERY STATUS

- To view your battery status, from the home screen tap the battery icon located in the bottom right hand corner.
- This screen includes information about the Ai Navigator GPS+ battery capacity, remote control connection status and remote-control battery capacity.
- Ensure your remote is turned on to check remote control connection status and capacity.



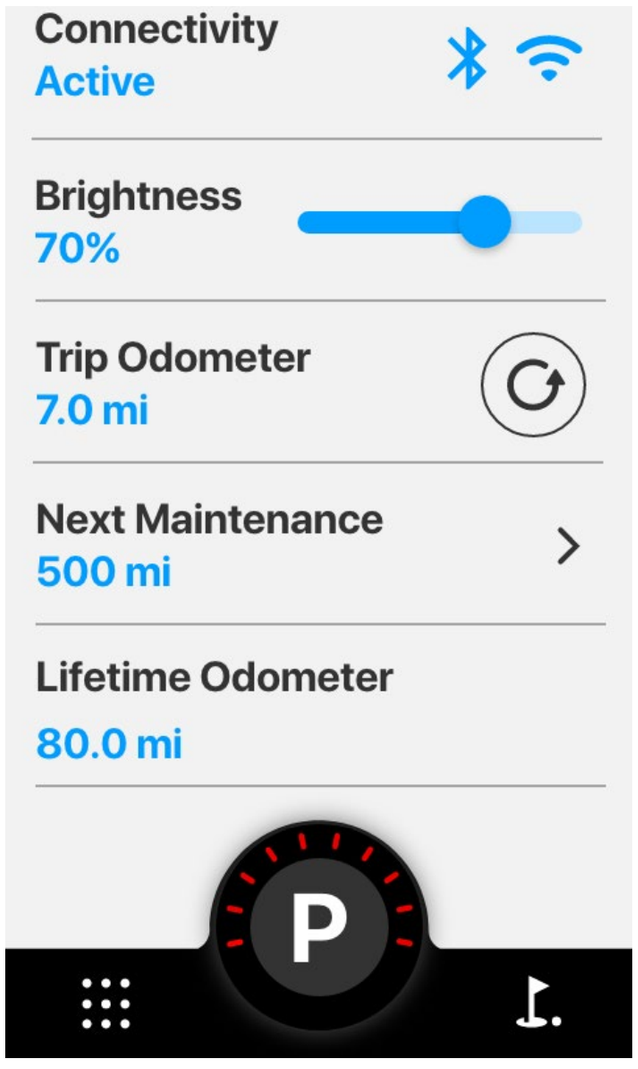
7.2 ADJUSTING SCREEN BRIGHTNESS:

- To adjust screen brightness, tap the BATTERY icon located in the bottom right of the Home Screen and use the slider to brighten or dim the screen as needed.



7.3 VIEW ODOMETER & NEXT MAINTENANCE:

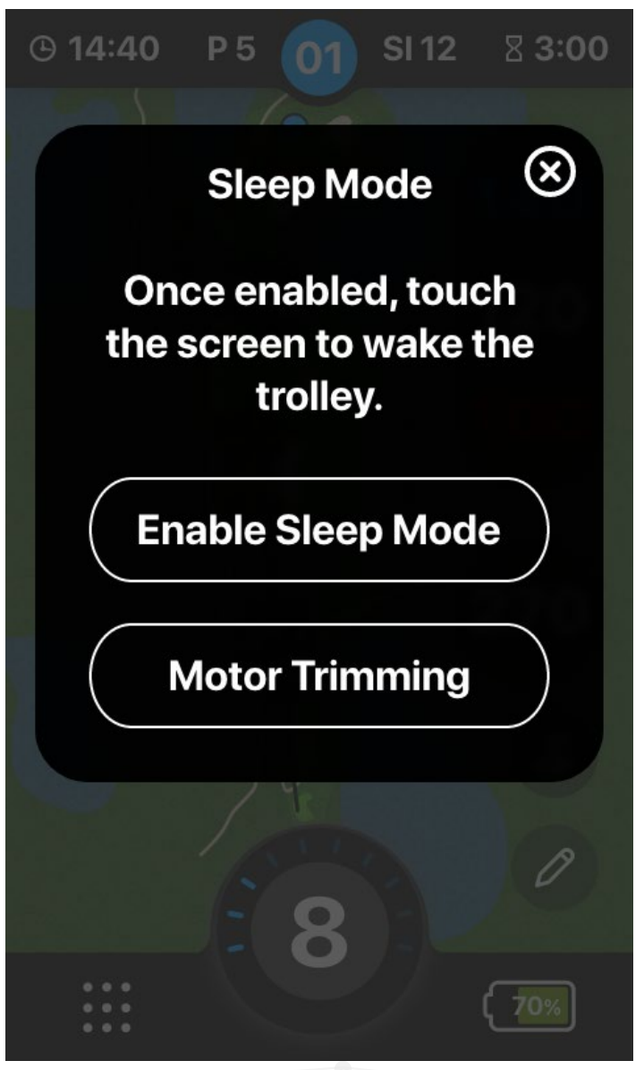
- To view Ai Navigator GPS+ lifetime and trip odometer tap the BATTERY icon located in the bottom right of the Home Screen then scroll down to view this information.
- You can update your trip odometer by tapping the REFRESH icon to the right of the Trip Odometer.
- To see when the next maintenance is due tap the BATTERY icon from the Home Screen then scroll down to Next Maintenance and tap to view.



8.0 MISCELLANEOUS

8.1 SLEEP MODE

- To enter Sleep Mode on the Ai Navigator GPS+, hold the Speed Dial button down for 3 seconds. The option to enter Sleep Mode will pop up.
- Sleep mode can be activated from any screen and will turn your screen black. Please note that during Sleep Mode, the Ai Navigator GPS+ will draw current from the main battery.
- To exit Dark Mode, tap anywhere on the screen.

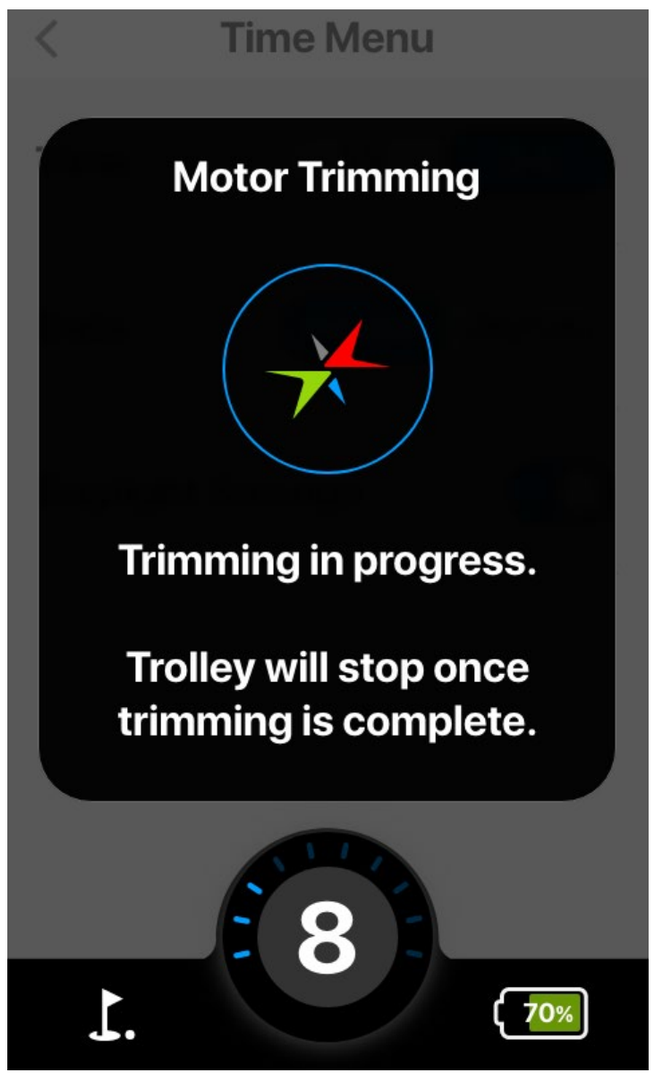


8.2 MOTOR TRIMMING

- To Trim motors on the Ai Navigator GPS+, hold the Speed Dial button down for 3 seconds. The option to enter Motor Trimming mode will pop up.
- The Ai Navigator GPS+ will give you the option to start motor

trimming, and it will prompt that the Ai Navigator GPS+ will need 20 meters of level ground to complete the trimming process.
*Do not carry out motor trimming on the course or on uneven ground as this will incorrectly calibrate the gyroscope.

- During trimming it will let you know the trimming is in progress and it will stop and return to the screen you were previously on, once completed.



9.0 REGISTRATION AND CONNECTIVITY FAQ

Q: How do I register my Ai Navigator GPS+?

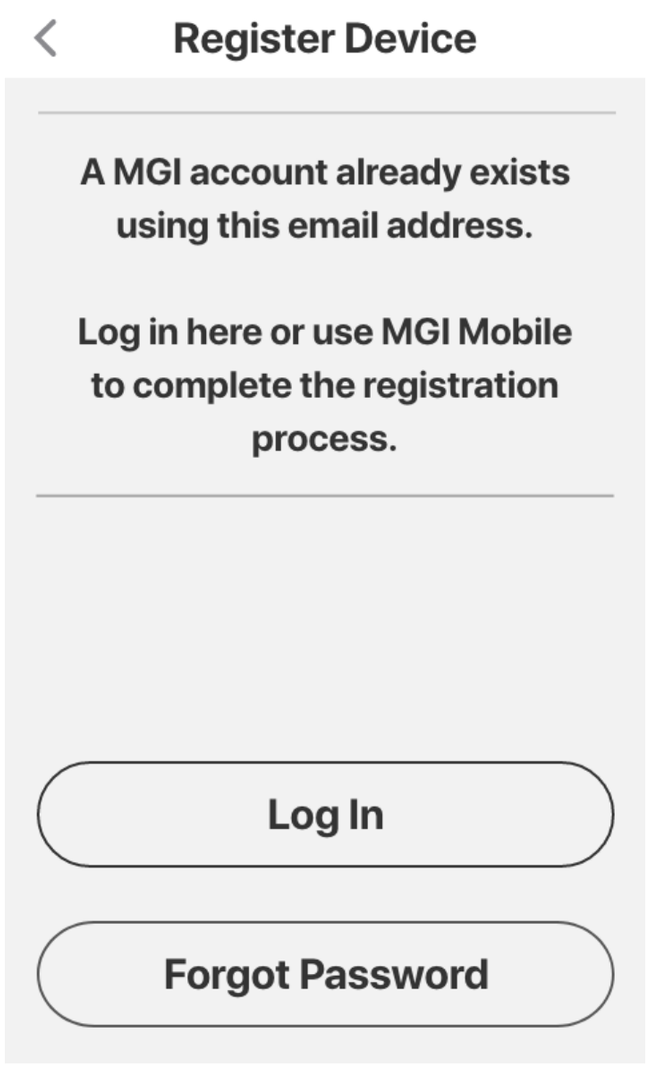
A: Option 1: Upon initial Start Up, the "Registration Process" follows the tutorial.

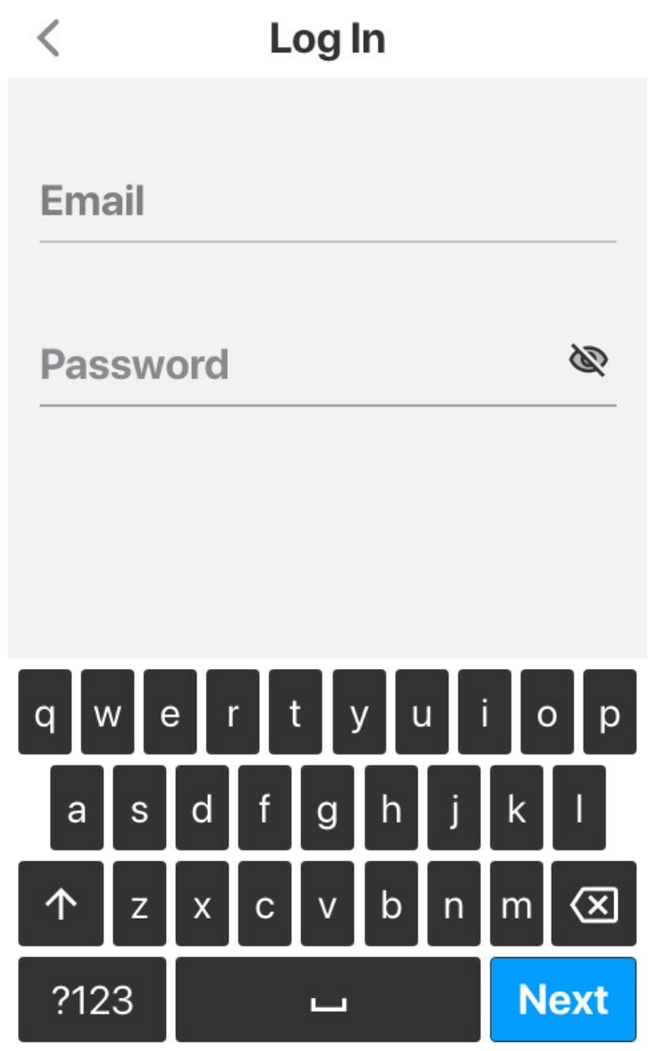
Option 2: Via Main Menu – A blue registration banner will appear above the Main Menu items (if skipped on initial Start Up).

Option 3: Via About Screen - Go to Main Menu > Settings > About and tap 'Register Device'.

Q: What if I already have an MGI Account?

During the registration process, the Ai Navigator GPS+ uses Wi-Fi to check the server to see if an account already exists for a given email address. If an account exists, the following message will display. If this message appears, you will need to log into your account using your existing MGI account details.





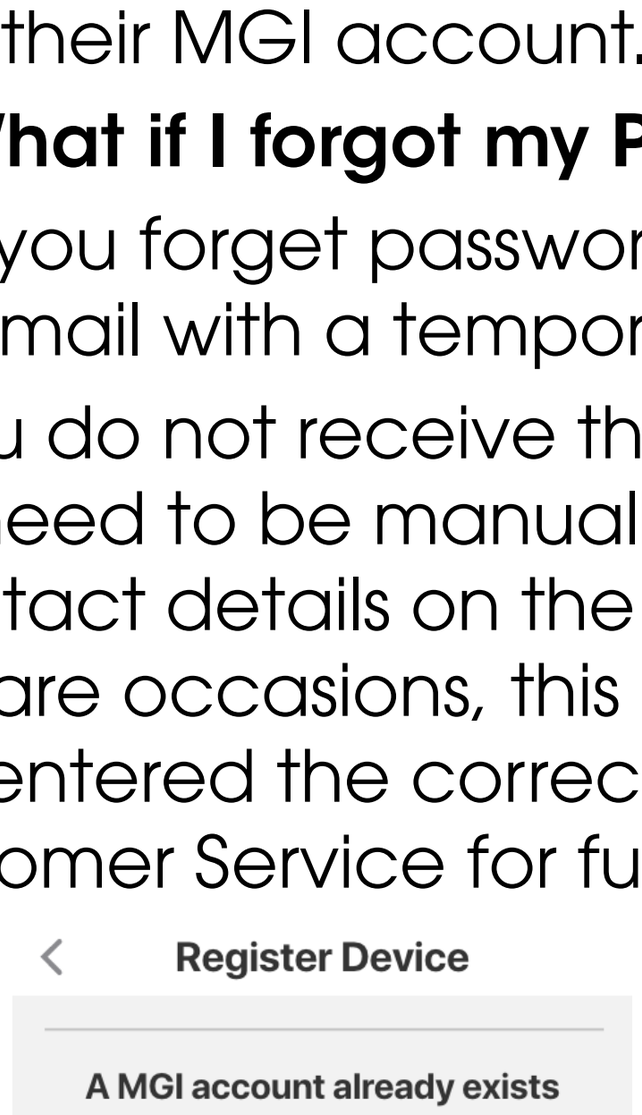
Q: Can I register multiple users on my Ai Navigator GPS+?

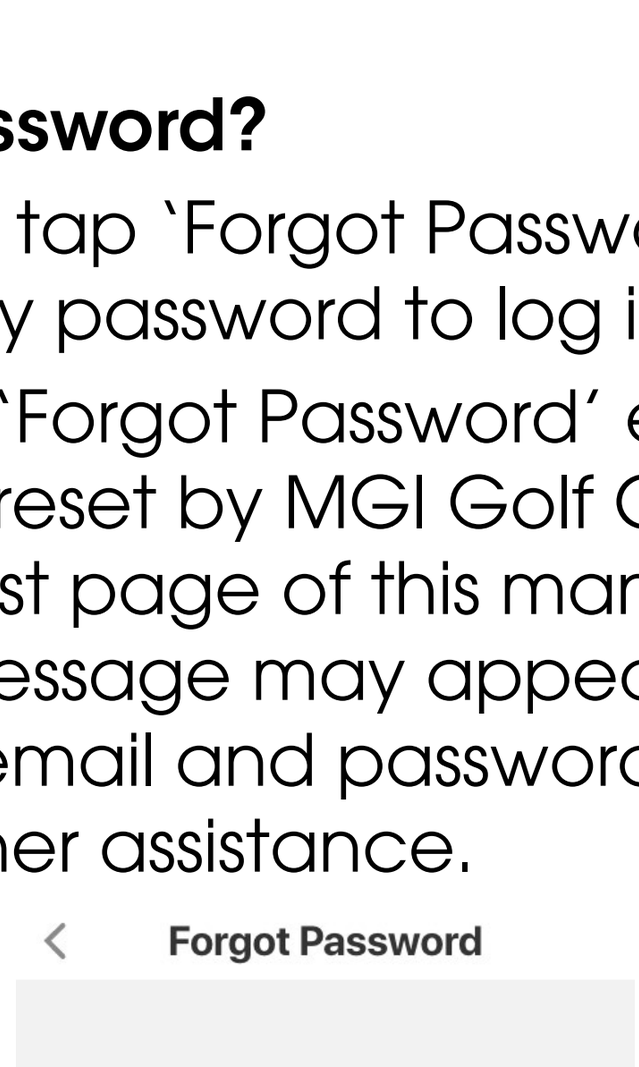
A: Each Ai Navigator GPS+ can only be associated with one owner account but one owner can have multiple MGI devices associated with their MGI account.

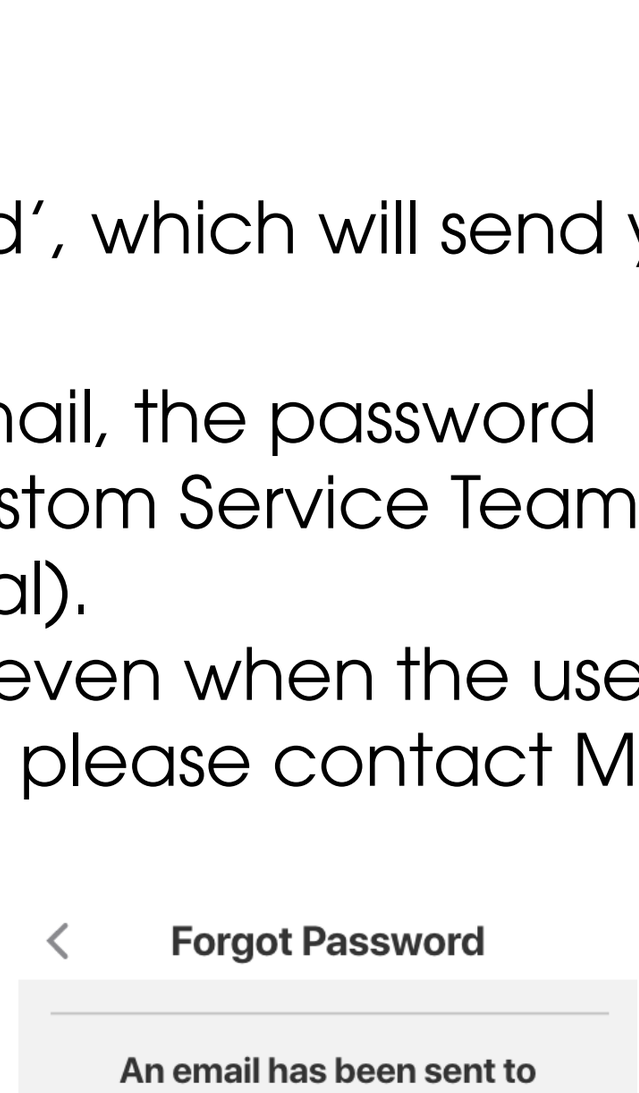
Q: What if I forgot my Password?

A: If you forget password, tap 'Forgot Password', which will send you an email with a temporary password to log in.

If you do not receive the 'Forgot Password' email, the password will need to be manually reset by MGI Golf Custom Service Team (contact details on the last page of this manual).
On rare occasions, this message may appear even when the user has entered the correct email and password – please contact MGI Customer Service for further assistance.







Q: What is Hole View and how do I get it?

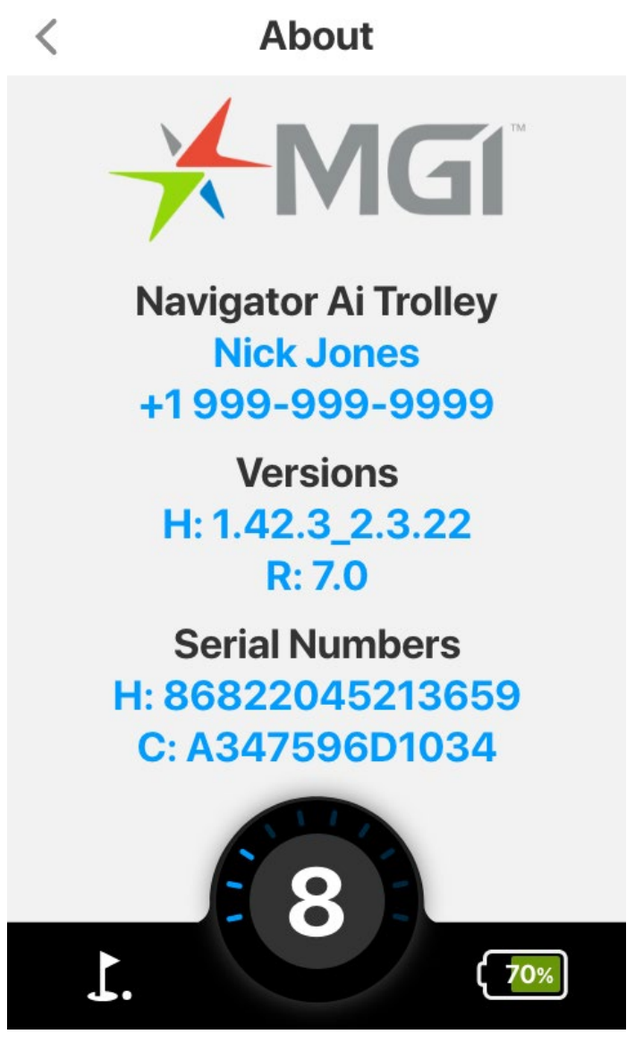
A: The advanced feature, Hole View, gives a full depiction of the golf hole for better details around layout and hazards. The Ai Navigator GPS+ is preloaded with details on tee boxes, greens, and scorecard information.

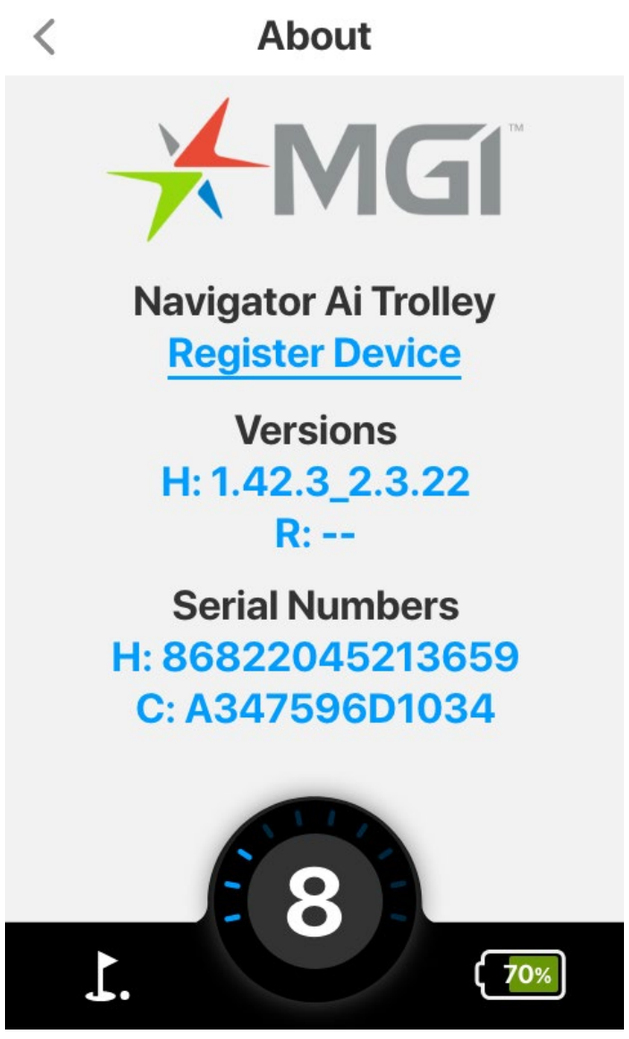
This requires you to download the course details via Wi-Fi. This can be done when you start your round or from the settings menu; go to Settings > Update Course to preload courses in advance. Once the course is downloaded, it will stay on your Ai Navigator GPS+.

Please note that each time your start a round of golf, the Ai Navigator GPS+ will attempt to search for any new course data for that course, i.e., any hazard changes. For this reason, the "Updating Course" message appears every time you start a round at that course.

Q: How do I know if my Navigator Ai GPS+ is registered?

A: Navigate to Main Menu > Settings > About and look for "Register Device" link. Your name, phone number and email address will appear beneath 'Nav Ai GPS+'. If the device is not registered, it will hyperlink 'Register Device'.





Q: I don't have access to Hole View, but I am registered. How do I get full Hole View for my course?

A: Firstly, follow the steps in previous FAQ to verify that the Ai Navigator GPS+ is registered. If registered, the Ai Navigator GPS+ must be connected to Wi-Fi during the "Start Round" process, or you must download the course details via "Update Course" using Wi-Fi prior to the start of their round.

Option 1: Via Play Golf – Go to Play Golf > Select A Course

*Note: You must connect to Wi-Fi to get full course details.

Select your course and update. If you skip update, then the full Hole View will not display.

Option 2: Via Update Course – Go to Main Menu > Settings > Update Course. You can preload data for full Hole View. Note: you must first connect to Wi-Fi to be able to "Update Course".

Q: How do I connect to Wi-Fi?

A: Go to Main Menu > Settings > Wi-Fi.

Toggle Wi-Fi 'on'. If the Wi-Fi toggle is blue, then Wi-Fi is on.

The system will automatically search for available networks.

**Note: Only secure networks can be connected to).*

Select the desired Wi-Fi network from the populated list.

Enter password - it is recommended to tap the "eye" icon to display the password to ensure there are no errors.

Do not go turn off the unit or tap 'go back' while the Ai Navigator GPS+ is attempting to verify a password.

- If the password is accepted, you will return to the Wi-Fi screen and the Wi-Fi Network will display as blue.
- If the password is not accepted, you will receive an incorrect password error and must re-enter the password.

Note: Once Wi-Fi is connected the system will automatically connect to that Wi-Fi Network if Wi-Fi is 'on'.

Q: I am having issues with Wi-Fi and need to reset settings.

A: Option 1: Forget Wi-Fi Network – Go to Settings > Default Settings. Then turn off and turn on the Ai Navigator GPS+ and reconnect to Wi-Fi.

Option 2: Attempt to connect to an alternate Wi-Fi Network.

Q: How do I connect to Bluetooth?

A: Go to Main Menu > Settings > Bluetooth

Note: Bluetooth is ONLY required for Bluetooth Notifications from the phone. All other communications are handled via Wi-Fi

Turn Bluetooth on by tapping the toggle. If the Bluetooth toggle is blue, then Bluetooth is on.

Note: Once Bluetooth is turned to ON, the connection process is managed by the MGI App.

Once Bluetooth is connected to a phone it will automatically connect to that phone in the future, if available, and Bluetooth is ON.

Q: I am having issues with Bluetooth

A: Reset Bluetooth:

- Turn Bluetooth on Ai Navigator GPS+ to OFF.
- Turn Ai Navigator GPS+ OFF.
- Forget all Bluetooth Devices on your mobile device.
- Turn Bluetooth OFF then back ON.
- Turn Ai Navigator GPS+ ON, then turn Ai Navigator GPS+ Bluetooth ON.

- Reattempt to connect.

Q: I am getting too many notifications on my Ai Navigator GPS+.

A: You can control the types of Bluetooth notifications from the MGI Mobile App under Notifications option.

Q: I dismiss notifications, but they continue to appear on my Ai Navigator GPS+.

A: The Ai Navigator GPS+ displays messages from "Notification Center" on your mobile device. The Ai Navigator GPS+ is only able to display messages from your mobile device, not dismiss them.

If outdated Notifications appear on your Ai Navigator GPS+, you will need to go to the "Notification Center" on your mobile device and clear messages from there.

Q: I am connected to Wi-Fi, but I am not prompted to update the firmware.

A: This is most likely due to a weak Wi-Fi signal. It is recommended to try an alternate Wi-Fi Network or to move the Ai Navigator GPS+ to an alternate location to improve the signal.

Go to Setting > Update Device to check for the latest firmware.

Q: What is the difference between GPS and Wi-Fi?

A: Wi-Fi Networks are used to update information (firmware, course maps, scoring details) on the device. GPS is used to pinpoint the Ai Navigator GPS+'s position to ensure that distance calculations are accurate. GPS is required for the Play Golf function; however, Wi-Fi is not.

Q: Why does my Ai Navigator GPS+ get stuck on searching for courses or isn't getting satellite signal?

A: To get a satellite signal, the Ai Navigator GPS+ must be in open sky with no obstructions. Move to an outdoor location away from buildings with clear line of sight with the sky.

Q: How do I remove Registration from my Ai Navigator GPS+?

A: Option 1 (Preferred):

**Only applicable from version v1.57.1_1.2.141 onwards*

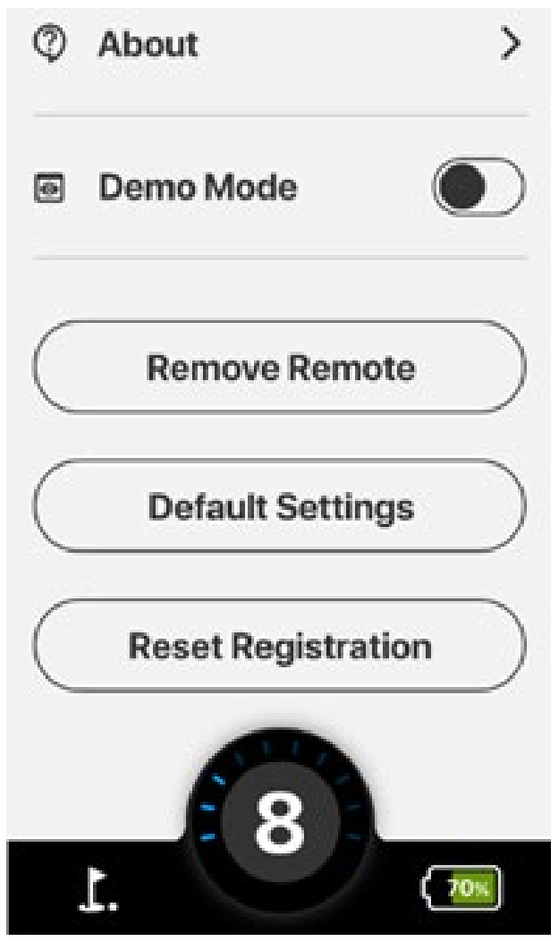
- Go to Main Menu > Settings > Wi-Fi and connect to Wi-Fi.
- Go to Main Menu > Settings > Reset Registration. Turn OFF and then turn ON your Ai Navigator GPS+

Option 2: Remove Registration from Mobile App

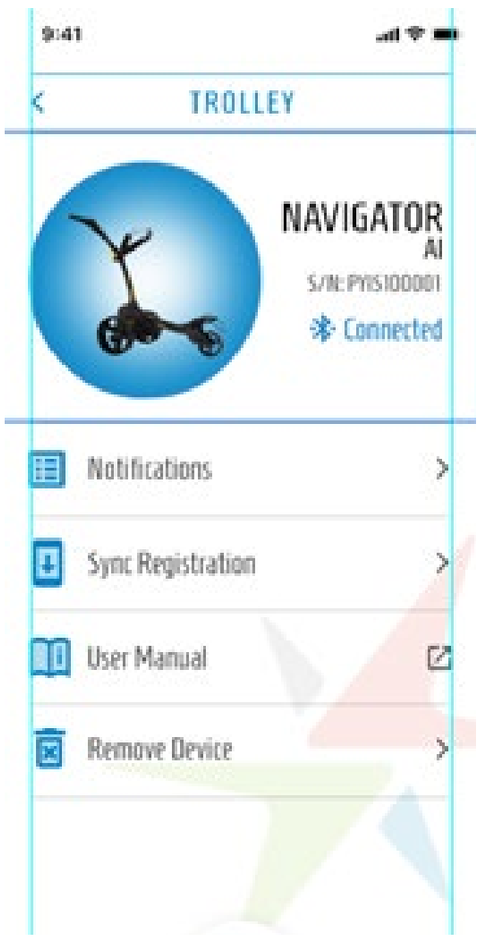
- On your Ai Navigator GPS+, Go to Main Menu > Settings > Wi-Fi and connect to Wi-Fi.

- On your Ai Navigator GPS+, Go to Main Menu > Settings > Bluetooth and connect to Bluetooth.
- In the MGI App on your mobile device, go to Device Menu and ensure the Ai Navigator GPS+ is connected.
- In the MGI App on your mobile device, go to Device Menu (For Selected Ai Navigator GPS+) > Remove Device.

Option 1



Option 2



Q: Why does it take 30 seconds for the Ai Navigator GPS+ to start?

A: The Navigator Ai GPS+ is equipped with a 'Smart Module', similar to what you would find on a computer. The initial load time is to safely active the Smart Module and its advanced operating system.

Q: On the Ai Navigator GPS+ there is a menu option called Rounds. How and what does this synchronise with?

A: Rounds scored on the GPS+ will be available here. If you connect to Wi-Fi the rounds can also sync with the system (to be shown in the app for example)

Q: Where do you input your fairways and green shots? I cannot find this anywhere in the scoring screens on either the GPS+ or App.

A: Greens in Regulation are calculated automatically based on score/putts entered.
Fairways are only available on Par 4+ holes, therefore not available on a Par 3.

Q: I cannot connect my Ai series to the MGI & sureshot app

A: Ensure Bluetooth is enabled on the Trolley: Go to Settings and toggle Bluetooth On.

Check the trolley is fully up to date: On the trolley, go to Settings > Update Device. If an update is available, proceed with the update.

Check your phone is running the latest App version: In the App, go to Settings (9 dots in the lower right corner) > Support.

Current app versions at time of writing:

- iOS: v1.0.4*

*If unsure, uninstall the MGI & Sureshot App, and reinstall from the Apple App Store

- Android: v2.0.3*

*If unsure, uninstall the MGI & Sureshot App, and reinstall from the Google Play Store.

Check registration emails match:

Ensure the registration email is the same on the trolley and in the App.

- On the trolley: Settings > About (view registered email)
- In the App: Settings (9 dots) > My Account (view registered email)

If the emails differ, log out of the App and log back in using the email registered on the trolley.

Clear Bluetooth cache and remove unused paired devices on your mobile:

This process varies by device model — please refer to your phone's user manual for instructions

Q: I am having issues with connecting to Wi-Fi

- The AI Series trolley can only connect to a secure network (password protected).
- Ensure the trolley is within range of the Wi-Fi network you are trying to connect to.
- Use the eye icon to confirm password is correct before attempting to connect.

Q: I am connected to Wi-Fi, but i am not prompted to update the firmware.

- On the AI Series trolley, go to Settings > Update Device to check for the latest firmware. A message will display if an update is available, or the Trolley is already up to date.

Q: I am getting too many notifications on my Ai series trolley

- You can control the types of Bluetooth notifications you receive on the trolley from the MGI Mobile App.
- Go to the MGI & Sureshot App, Settings, Notifications to customise your notifications.

Q: How do i pair the remote to my Ai trolley?

A: Remote pairing is only applicable to the Ai Navigator GPS+ model. To pair your remote: Turn on your Ai Navigator GPS+

On the trolley screen, go to Settings and select 'Remove Remote' to clear any previously paired remote.

Hold down the power button on the remote to turn it on.

The LED on the remote will flash blue while pairing.
Once paired, the LED will go solid blue.
Pairing typically takes 2–4 seconds.
If the LED continues to flash blue and doesn't pair, reboot the trolley and try again.

Q: Why does my Ai series trolley get stuck on searching for courses or isn't getting satellite signal?

A: The AI Series trolley needs a clear, open sky with no obstructions to acquire a satellite signal. Try moving to an outdoor area away from buildings or tall trees where there is a clear line of sight to the sky.

Q: What is the difference between GPS and Wi-Fi?

Wi-Fi Networks are used to update information (firmware, course maps, scoring details) on the device. GPS is used to pinpoint the Ai Trolley's position to ensure that distance calculations are accurate. GPS is required for the Play Golf function; however, Wi-Fi is not.

Please refer to **mgigolf.com** for more information.

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