Tivona Baby Monitor

USER MANUAL

(EN)

ΛNNKE

Hi, friend!

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If there's anything we can help,
please feel free to reach us! We'll reply in 24H.

✉ support@annke.com

🌐 http://help.annke.com

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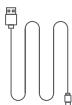## ENGLISH

1. What's in the Box

1x Baby Camera

1x LCD Monitor

1x User Manual

1x 3 m Type-C
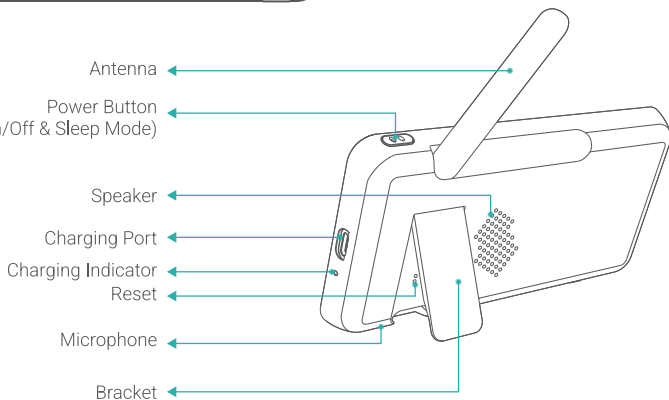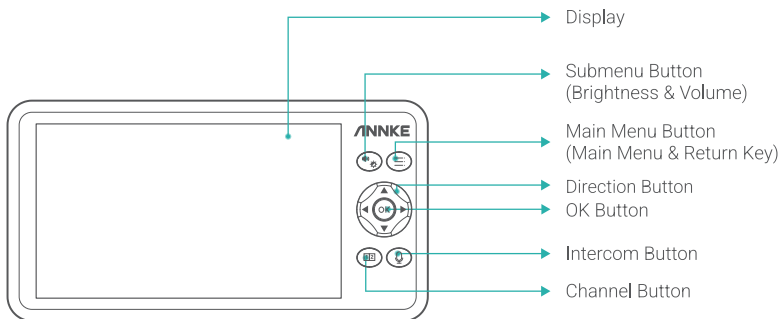Power Cable (for Camera)

1x 1.2 m Type-C
Power Cable (for Monitor)

2x Power Adapter
(Baby Camera 5V1A
LCD Monitor 5V2A)

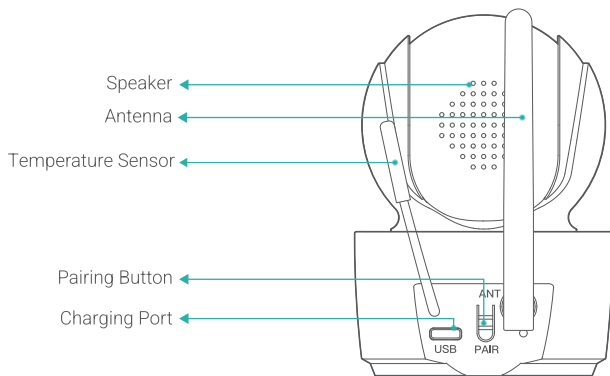**Note:** The power adapters may vary based on the specific countries' adapter specifications.

2. Product Description

LCD Monitor Introduction

Display

Submenu Button
(Brightness & Volume)

Main Menu Button
(Main Menu & Return Key)

Direction Button

OK Button

Intercom Button

Channel Button

Antenna

Power Button
(Power On/Off & Sleep Mode)

Speaker

Charging Port

Charging Indicator

Reset

Microphone

Bracket

Camera Introduction

Light Sensor

HD Lens

Microphone

Speaker

Antenna

Temperature Sensor

Pairing Button

Charging Port

ANNKE

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PAIR

USB
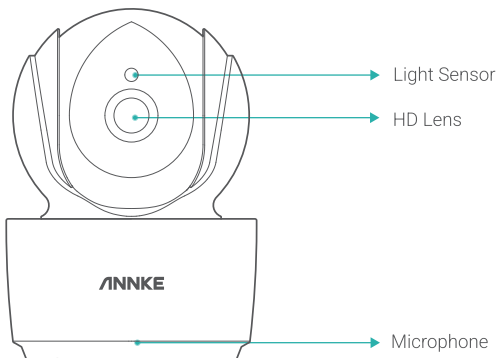
3. How to Set up the Camera and Monitor
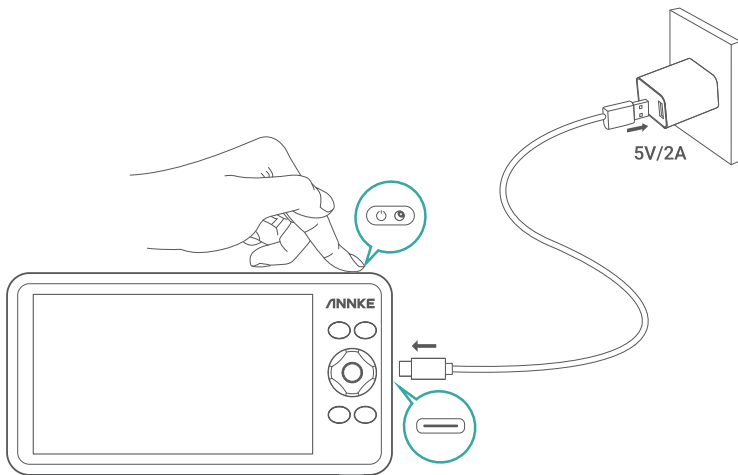
Power on the Monitor

Note: Please fully charge the monitor before operation.

1). Connect one end of the power cable to the 5V/2A power adapter, and then link the other end of the power cable (the Type-C end) to the monitor.

2). Plug the power adapter into the outlet.

3). Press the power button for 3 seconds to turn on the monitor.

5V/2A

Power on the Camera

**1).** Connect one end of the power cable to the 5V/1A power adapter, and then link the other end of the power cable (the Type-C end) to the camera.

2). Plug the power adapter into the outlet.

5V/1A

ANT

USB PAIR
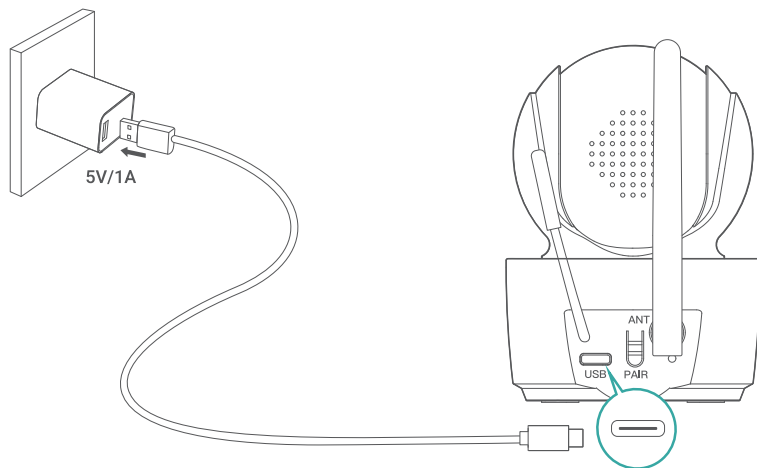
Positioning

Place the camera at somewhere near the crib, such as on the cabinet, so you can monitor your baby conveniently.

Note: NEVER place the camera or cords within 3-feet of the crib.
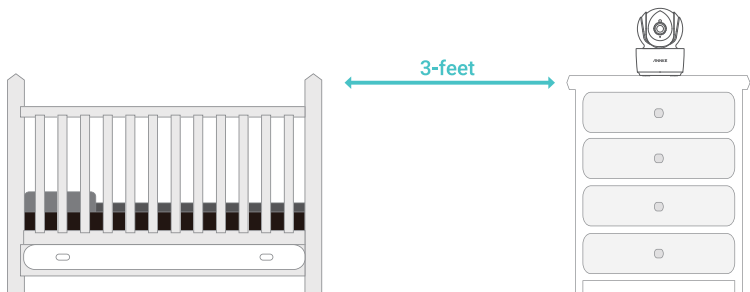
3-feet

⚠️ **Caution:**

Never place the camera inside or mount the camera on baby's bed/playpen, avoiding accidentally falling off or being entangled by wires. Keep the camera out of baby's reach, at least 3 feet away from the crib and the baby.

Place the camera on a stable and leveled surface. Adjust camera's lens to ensure the best visibility of your child.

4. How to Add the Camera to the LCD Monitor

The monitor and camera have been paired by default. If you want to add a new camera to the monitor, or the camera is reset, you'll need to pair them again. Please refer to the following steps to pair the monitor and camera.

1) Press the Menu (☰) icon button to enter the main menu, and then press up/down (∧ ∨) icon button to select the system setting. Press the OK (OK) icon button.

2) Use the up/down (∧ ∨) icon button to select pairing, and then press OK to go to the camera pairing interface. Select the camera you want to pair and press the OK (OK) icon button.

3) The interface shows a countdown to the pairing.

4) Tap the pairing button for 1 second until you hear a tone that the pairing is complete.

Note: The pairing button is on the back of the camera.
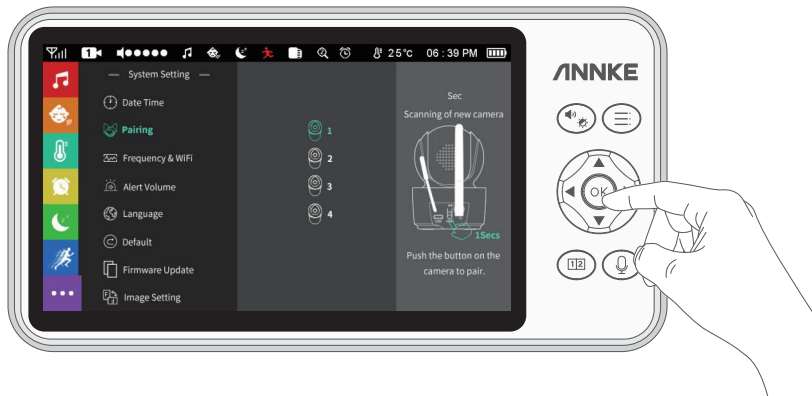
5. Baby Monitor Setting Menu

Press the **power** (⊙⊙) icon button to turn on the monitor, and then press menu button (☰) to go to the setting menu.

When the Baby Monitor is playing lullabies, the sound alert function or the VOX mode function will not work.
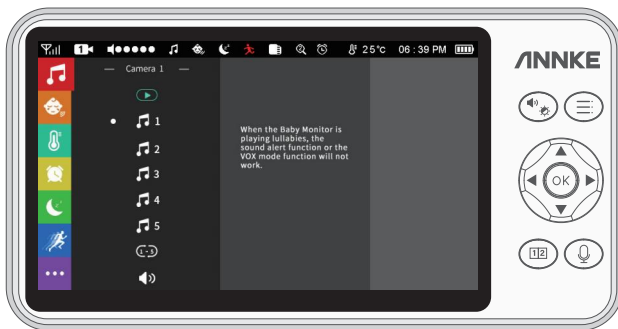
Setting Menu Introduction

Menu Options	Description
🎵	Choose the lullaby you want to play. You can also adjust the volume or turn off the lullaby. **Note:** The sound alert will be automatically turned off when lullabies are being played. **Warning:** You may not hear the baby's crying sound when playing the lullaby.

Menu Options	Description
	You can set up the sound sensitivity. When the camera detects any specific noise, the monitor will display the icon and alert you audibly. **Note:** The ambient noise may cause false alerts.
	You can set up the temperature detecting range. When the temperature exceeds the specific value, the monitor will display the icon and alert you audibly.
	Set up the alarm clock
	You can choose the auto-lock screen time for your monitor among 1, 2 and 5 minutes.

	Record Setting	Description
	Motion Detection	Turn on/off the motion detection alerts

	System Setting	Description
	Date Time	Set up the date and time on the monitor
	Pairing	Add a camera **Note:** 1 monitor supports up to 4 cameras.
	Frequency&WiFi	**Frequency**： Change the refresh rate of the device to prevent flicker. **Region:** WiFi channels can be set to boost signal connectivity
	Alert Volume	Set up the alert volume
	Language	Set up the menu language
	Default	Restore all settings to default
	Firmware Update	The version information and update settings of the software
	Image Flip	**Image Flip:**According to the Installation direction of the camera,choose whether to flip the image **Night Vision Mode :**Day and night mode changeover can be set manually

Note: The interval between every two audible alerts is 10 seconds. During the 10-second time interval, the device won't send you notifications even there are motion events.

6. Introduction to Live Stream

Icons	Description
📶	The signal strength between the camera and the monitor
◀●●●●●	Camera volume
🎵	Playing the lullaby
👶 👶	The VOX is on. The white icon shows VOX is on. There will be audible alerts when there are motion events. The icon will flash red and white alternatively for 10 seconds, and then the icon turns white.
🌙	Sleep mode
🏃 🏃	**Motion detection function:** The white icon shows motion detect is on. When the camera detects motions, the icon turns red and you will hear a prompt tone. The red icon will turn white in 10 seconds.

Icons	Description
	The monitor's image magnification
	Temperature detect: The red icon shows the temperature surpasses the specified line, and you will hear a prompt tone.
	Feeding timer: You'll see a red alarm icon on the monitor screen after you have enabled the camera volume, and hear a voice prompt when the countdown ends.
	Remaining power of battery
	Long press the Talk button on the monitor and this icon will display on the monitor screen.
	In a standalone live stream, you can rotate the camera up & down, left & right by controlling the direction button on the monitor.
	In a certain single monitoring screen, press the submenu button to use the up/down button to adjust the brightness, the left/right button to adjust the sound volume. Press OK button to record manually.
	In the multi-screen mode, the monitor will display the select box. When the select box displays in the camera stream in the top right corner, it means that you have selected the camera, and the voice is from the camera. Please press the Menu button to get the settings of the camera. Control the up/down/left/right direction to change the select box. After you have pressed OK button, you can switch to the current camera's stream with the select box.

7. FAQ

Q: How to power on/off & turn on/off the LCD monitor?

A: Power on/off the monitor: Press the power button for 5 seconds;

Turn on/off the monitor: Press the power button once.

Q: What's the connection distance between the camera and monitor?

A: The longest connection distance between the camera and LCD monitor is 1,000 feet in open areas without interference.

Q: Why does the display turn on automatically after turned off?

A: The display will turn on when the Power button is pressed, or when alarms of audio, motion, temperature, and feed time clock are activated.

Q: When the device in different scenes because of obstacles and signal interference and other reasons video delay, poor signal, how to avoid interference?

A: Can be based on different regional signal regulations and 14 channels for customers to choose, FCC, EU, MKK, Other (Turbo) .

Q: How can I avoid switching back and forth between black and white/color when the camera is backlit or in a complex lighting environment?

A: You can go to the "Image Setting" - "Night Vision Mode" option in the device menu, and to select the appropriate image mode according to the light and brightness of the camera to "AUTO", "Day Mode", or "Night Mode".

About This Manual

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website.

Please use this user manual under the guidance of professionals.

Legal Disclaimer

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT YOUR OWN RISKS. OUR COMPANY SHALL NOT TAKE ANY RESPONSIBILITES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATTACK, HACKER ATTACK, VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, OUR COMPANY WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED. SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS THE APPLICABLE LAW. OUR COMPANY SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES.
IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW, THE LATER PREVAILS.

Regulatory Information

FCC Information

FCC compliance:
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy.

and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

−Reorient or relocate the receiving antenna.
−Increase the separation between the equipment and receiver.
−Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
−Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Conditions

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

RF Exposure Warning Statements:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

EU Conformity Statement

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the EMC Directive 2004/108/EC, the RoHS Directive 2011/65/EU.

2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: www.recyclethis.info

Safety Instruction

These instructions are intended to ensure that user can use the product correctly to avoid danger or property loss.
The precaution measure is divided into "Warnings" and "Cautions"
Warnings: Serious injury or death may occur if any of the warnings are neglected.
Cautions: Injury or equipment damage may occur if any of the cautions are neglected.

⚡	⚠
Warnings Follow these safeguards to prevent serious injury or death.	**Cautions** Follow these precautions to prevent potential injury or material damage.

⚠ Warnings

- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifica tions for detailed information.
- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- In the use of the product, you must be in strict compliance with the electrical safety regulations of the nation and region. Please refer to technical specifica tions for detailed information.
- Input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source with 100~240 VAC or 12 VDC according to the IEC60950-1 standard. Please refer to technical specifications for detailed information.
- Do not connect several devices to one power adapter as adapter overload may cause over-heating or a fire hazard.
- Please make sure that the plug is firmly connected to the power socket.
- If smoke, odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

⚠ Cautions

- Do not drop the camera or subject it to physical shock.
- Devices are designed for indoor use only. Keep them away from liquids and humid environments.
- While in delivery, the camera shall be packed in its original packing, or packing of the same texture.

- A few parts(e.g.electrolytic capacitor) of the devices shall be replaced regularly according to their average enduring time. Please check their conditions regularly and replace them in time.
- Use only attachments/accessories specified by the manufacturer.
- Improper use or replacement of the battery may result in hazard of explosion. Replace with the same or equivalent type only. Dispose the waste batteries according to the instructions provided by the battery manufacturer.
- If the product does not work properly , please contact your dealer or the nearest service center. Never attempt to disassemble the camera yourself. (We shall not assume any responsibility for problems caused by unauthorized repair or maintenance.)

Preventive and Cautionary Tips

Before connecting and operating your device , please be advised of the following tips:

- Make sure the power supply voltage is correct before using the camera.
- Install the system in a well-ventilated, dust-free environment.
- Do not place the camera in extremely hot, cold (the operation temperature shall be $0\,℃ \sim 4\,0\,℃$, storage temperature shall be $-\,2\,0\,℃ \sim 6\,0\,℃$), dusty or damp locations, and do not expose it to high electromag netic radiation.
- Place the devices on stable and leveled surfaces, avoiding falling down or dropping.
- Use the device in conjunction with an uninterrupted power supply if possible.
- Only clean the devices with a dry cloth; never use chemical cleaners. Before any cleaning, you must disconnect the adapters.
- Power down the device before connecting and disconnecting accessories and peripherals.
- Unplug this device when unused for long periods of time.

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MONITOR FCCID: 2AKL2K52LED

CAM FCCID: 2AKL2K62CAM

Made in China

EC	REP

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