



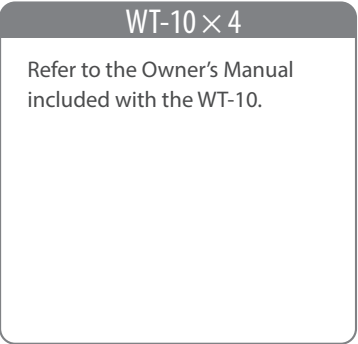
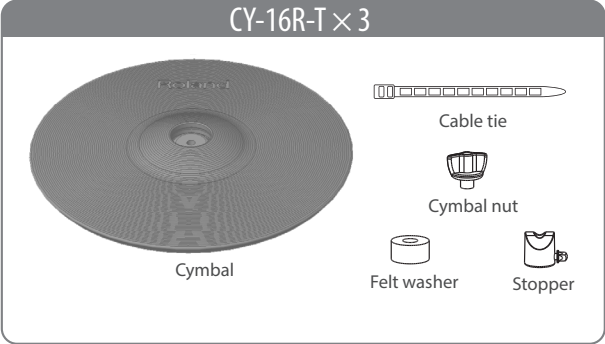
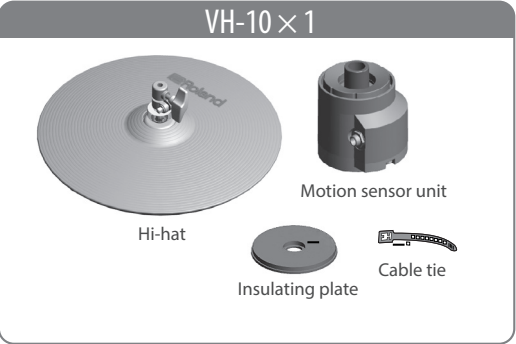
Overview

The 4CY-4WT-01 is a set that includes a rubber cymbal that reduces the impact sound of the DWe (*) when you strike the cymbal, along with a wireless transmitter.

(*) A convertible drum kit that gives you the enjoyment of playing both acoustic and electronic drums.

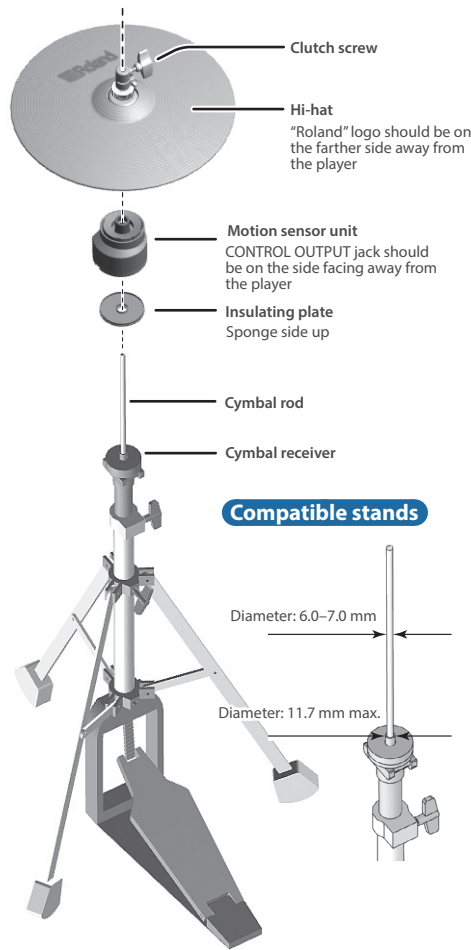
Checking what's included

Once you've opened the package, make sure that nothing is missing. If any of the included items are missing, consult with the dealer from which you purchased this product.



Mounting onto a stand

VH-10



1. Remove the clutch included with the hi-hat stand from the cymbal rod.

- * The clutch included with the hi-hat stand is not used.
- * You don't need to remove the cymbal receiver (the felt or rubber part) from the hi-hat stand.

2. Confirm that the cymbal rod is firmly tightened.

For instructions on tightening the cymbal rod, refer to the Owner's Manual for your hi-hat stand.

- * Looseness or play in the cymbal rod can make the hi-hat unstable, causing it to shake or turn and prevent proper functioning.

3. Stick the cymbal rod through the insulating plate, and place the insulating plate on top of the cymbal receiver.

The sponge side of the insulating plate should face upwards.

4. Pass the cymbal rod through the hole on the motion sensor unit.

Position the CONTROL OUTPUT jack on the farther side, as viewed from the player.

5. Loosen the clutch screw and pass the hi-hat through the cymbal rod.

The hi-hat should be oriented correctly. Position the Roland logo on the farther side as viewed from the player to obtain the best sensitivity.

- * When turning the VH-10 upside down, protect the clutch and the sensor from damage. Handle the unit with care so that it is not dropped or overturned.

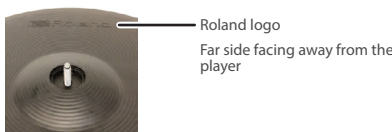
CY-16R-T

- * The cymbal nut included with the CY-16R-T is not used. You must use the cymbal nut included with the stand to tighten, due to the difference in size.

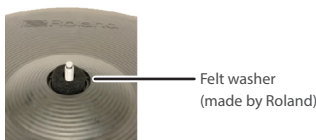
1. Remove the parts from the cymbal stand that are used to stabilize the cymbal.



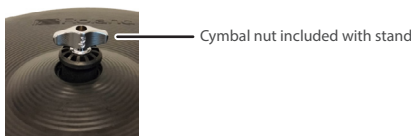
3. Mount the cymbal so that the Roland logo is on the far side facing away from the player.



4. Pass the cymbal rod through the felt washer included with the CY-16R-T.



5. Tighten the cymbal nut included with the stand to get the appropriate amount of cymbal sway.



Before using these products, carefully read the "USING THE UNIT SAFELY" and "IMPORTANT NOTES" documents that are included in each of the product boxes. After reading, keep the document(s) where it will be available for immediate reference.

Connecting the WT-10 to the cymbal

- * To prevent malfunction and equipment failure, always turn down the volume, and turn off all the units before making any connections.

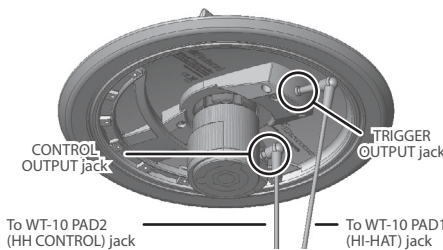
Example: mounting onto a WT-10 stand



VH-10

1. Use the cable included with the WT-10 to connect the hi-hat to the WT-10.

Connect the TRIGGER OUTPUT jack of the VH-10 to the PAD1 jack of the WT-10, and connect the CONTROL OUTPUT jack of the VH-10 to the PAD2 jack of the WT-10.

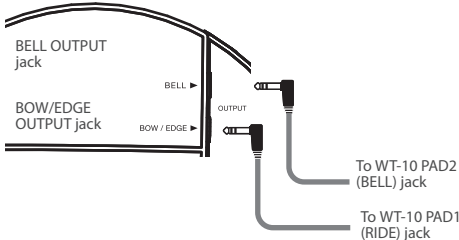


MEMO

Use the cable tie as necessary to hold the cables in place.

CY-16R-T

Use the connection cable (included with the WT-10) to connect the cymbal to the WT-10. Connect the L-shaped plug of the connection cable to the cymbal jack.



MEMO

Use the cable tie as necessary to hold the cables in place.

Configuring the cymbal triggers

You can configure the VH-10 and CY-16R-T triggers and adjust the VH-10 offset on the computer to which the DrumLink™ wireless USB hub is connected.

See the "DWe Control Setting Guide" (Roland website) for details on how to configure the triggers.

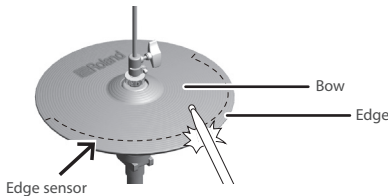
<https://www.roland.com/manuals/>



Techniques

VH-10

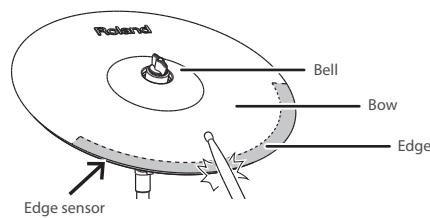
The hi-hat pad can distinguish between a bow shot (striking the pad face) and edge shot (striking the edge with the shoulder of your stick).



CY-16R-T

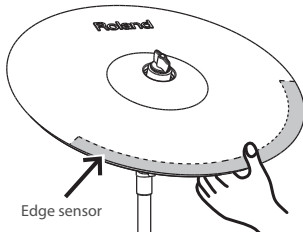
The pad can distinguish between strikes in three different zones: bow, bell and edge.

- * Bell shots are possible when the connection is made to BELL output.



You can also use the choke technique by grasping around the edge of the cymbal after you've struck it.

- * Choke the location of the edge sensor shown in the figure. If you choke an area where there is no sensor, the sound does not stop.



Troubleshooting

Problem	Action
If the hi-hat clutch inadvertently comes off the hi-hat, refer to the illustration below for how to reassemble and reattach it.	* The clutch that comes with the hi-hat stand uses a different shape, and can't be used with the VH-10. Be sure to use the clutch that's made for the VH-10.
If the VH-10 hi-hat clutch inadvertently comes off	* Orient the protrusions on the top of the stopper so they align with the grooves on the hi-hat. Correctly assembled

Main specifications

VH-10: Hi-Hat	
Size	12 inches
Trigger	2 (Bow, Edge)
Connectors	TRIGGER OUTPUT jack, CONTROL OUTPUT jack
Dimensions	314 (W) x 314 (D) x 103 (H) mm 12-3/8 (W) x 12-3/8 (D) x 4-1/16 (H) inches
Weight	1.2 kg 2 lbs 11 oz (Excluding motion sensor unit)
Accessories	Owner's Manual, Leaflet "USING THE UNIT SAFELY", Motion sensor unit, Insulating plate, Cable tie

- * The hi-hat's rubber surface may turn white, but this has no effect on the hi-hat's function.

CY-16R-T: Cymbal	
Size	16 inches
Trigger	3 (Bow, Bell, Edge)
Connectors	BELL OUTPUT jack, BOW/EDGE OUTPUT jack
Dimensions	407 (W) x 407 (D) x 56 (H) mm 16-1/16 (W) x 16-1/16 (D) x 2-1/4 (H) inches
Weight	1.3 kg / 2 lbs 14 oz
Accessories	Owner's manual, Leaflet "USING THE UNIT SAFELY", Cymbal nut, Felt washer, Stopper, Cable tie

- * This document explains the specifications of the product at the time that the document was issued. For the latest information, refer to the Roland website.