

Manuals.plus /

› HYS /

› HYS Motorcycle & Bicycle Walkie Talkie Mount Instruction Manual (Model HYS-PTDM-001)

HYS HYS-PTDM-001

HYS Motorcycle & Bicycle Walkie Talkie Mount Instruction Manual (Model HYS-PTDM-001)

Comprehensive guide for installation, operation, and maintenance of your HYS Walkie Talkie Mount.

1. PRODUCT OVERVIEW

The HYS Motorcycle & Bicycle Walkie Talkie Mount (Model HYS-PTDM-001) is designed to securely hold your two-way radio on various handlebars and surfaces. Its robust construction ensures your device remains stable even on uneven terrain. The adjustable clamp accommodates handlebars with diameters between 15mm and 50mm (0.59-1.97 inches), making it suitable for bicycles, e-bikes, motorcycles, scooters, treadmills, indoor bikes, and even strollers. The mount features a quick-install design, allowing for tool-free attachment and detachment.

It is compatible with a wide range of two-way radios, including models from Baofeng (UV-5R, 888S, UV82), Kenwood, Motorola Talkabout, Midland, Cobra, and Icom, provided they have a standard belt clip. Simply slide your radio's belt clip into the holder for a snug and secure fit.

2. SAFETY INFORMATION

- Ensure the mount is securely fastened to the handlebar before attaching any device.
- Verify that the walkie-talkie is firmly clipped into the holder to prevent accidental detachment during use.
- Do not overtighten screws or clamps, as this may damage the mount or the mounting surface.
- Regularly inspect the mount for any signs of wear or damage. Replace if necessary.
- Avoid obstructing your view or control of the vehicle when positioning the mount.

3. PACKAGE CONTENTS

Please check that all components are present:

- Handlebar Clamp with Ball Head
- Radio Belt Clip Holder
- Rubber Spacers (various sizes for different handlebar diameters)
- Mounting Screws and Hex Key



Figure 1: All components included in the HYS Walkie Talkie Mount package.

4. SETUP AND INSTALLATION

4.1 Assembling the Mount

1. **Attach the Ball Head to the Clamp:** Use the provided hex key to loosen the screw on the handlebar clamp. Insert the ball head into the designated slot on the clamp and tighten the screw securely. Ensure the ball head is firmly fixed.

Your browser does not support the video tag.

Video 1: Demonstration of assembling the handlebar clamp and ball head components.

2. **Attach the Radio Belt Clip Holder:** Screw the radio belt clip holder onto the ball head. Adjust the angle as desired and tighten the knob to secure its position.

Your browser does not support the video tag.

Video 2: Illustrates attaching the radio belt clip holder to the ball head.

4.2 Attaching to a Handlebar

1. **Select Appropriate Spacers:** Choose the rubber spacers that best fit the diameter of your handlebar (15mm to 50mm). Place them inside the clamp to ensure a snug fit and prevent scratching.

2. **Position the Clamp:** Open the handlebar clamp and position it around your desired location on the handlebar. Close the clamp and tighten the knob until it is firmly secured. Ensure it does not rotate or slide.



Figure 2: The HYS Walkie Talkie Mount securely attached to a bicycle handlebar.

Your browser does not support the video tag.

Video 3: Step-by-step guide on attaching the mount to a motorcycle handlebar.

4.3 Attaching the Walkie Talkie

1. **Slide the Radio Clip:** Align your walkie-talkie's belt clip with the slot on the mount's holder. Slide the radio downwards until the clip engages securely with the holder. Ensure it clicks into place.

ONE-HAND OPERATION

HYS Bike holder is compatible with a wide range of two-way radios



Figure 3: Attaching a walkie-talkie to the mount with one hand.

Your browser does not support the video tag.

Video 4: Detailed instructions on how to attach a handheld radio with a belt clip to the mount.

2. **Verify Security:** Gently tug on the walkie-talkie to confirm it is firmly attached and will not dislodge during movement.

4.4 Alternative Mounting Options

The versatile design of the HYS mount allows for attachment to various other surfaces beyond handlebars, such as desks, tables, or poles, using the clamp mechanism.

Your browser does not support the video tag.

Video 5: Demonstrates using the mount on a desk edge for convenient access.

Your browser does not support the video tag.

Video 6: Shows the mount being used to hold a handheld radio or speaker mic with a round knob on a shelf.

5. OPERATING INSTRUCTIONS

Once the HYS Walkie Talkie Mount is securely installed and your radio is attached, you can operate your two-way radio as usual. The mount is designed to provide stable and accessible placement for your device, allowing for hands-free communication while on the move.

- Adjust the angle of your radio by loosening the knob on the ball head, repositioning the radio, and then tightening the knob firmly.
- To remove the radio, simply slide it upwards from the belt clip holder.
- For temporary removal of the entire mount, loosen the handlebar clamp knob and detach it from the handlebar.

6. MAINTENANCE

- **Cleaning:** Wipe the mount with a damp cloth to remove dust and dirt. Avoid using harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check all screws and connections to ensure they remain tight. Inspect the rubber spacers for wear and tear.
- **Storage:** If not in use for an extended period, store the mount in a cool, dry place away from direct sunlight.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Mount slides or rotates on handlebar.	Clamp not tight enough or incorrect spacers used.	Ensure the clamp knob is fully tightened. Use the correct size rubber spacers for a snug fit.
Walkie-talkie feels loose in the holder.	Radio belt clip not fully engaged or incompatible clip.	Push the radio firmly into the holder until the clip locks. Verify your radio's belt clip is compatible with the mount's design.
Mount components are loose.	Screws or knobs are not tightened.	Tighten all screws with the hex key and ensure all adjustment knobs are firm.

8. SPECIFICATIONS

Feature	Detail
Brand	HYS
Model Number	HYS-PTDM-001
Item Weight	5 ounces
Package Dimensions	4.53 x 3.82 x 1.89 inches
Color	Black
Compatible Devices	Walkie Talkies (with belt clip)
Compatible Handlebar Diameter	15mm - 50mm (0.59 - 1.97 inches)
Mounting Type	Vehicle Mount (Handlebar), Desk/Edge Mount
Manufacturer	QUANZHOU TRUEST COMMUNICATION CO. ,LIMITED

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official HYS Communication website or contact your retailer. Keep your purchase receipt for warranty claims.