

User Manual for the Deeper Tube Mount (DTM)

Model: Deeper Tube Mount (DTM)

Manufacturer: Exesor 3D Design

Scope of Delivery:

- Deeper Tube Mount (DTM)
- M5 Thumb Screw
- Specific Mounting System with Screws for the Selected Boat Model
- Installation Instructions

Features:

The Deeper Tube Mount (DTM) is designed to securely hold Deeper Smart Sonar models and integrate them with fishing boats. The DTM ensures optimal stability and functionality for your sonar device by minimizing the impact of external influences, such as boat movements or waves. Its unique tube design allows the Deeper Sonar to automatically adjust to the water level, ensuring consistent performance.

- Easy to install and remove
- Compatible with all Deeper Smart Sonar models
- Provides protection against shocks and waves for the sonar
- Made from high-quality XPETG matte filament
- Lightweight, weighing only about 65g
- Simple installation without permanent modifications to the fishing boat
- High chemical and thermal resistance

Preparation and Installation:

1. Removing the Original Mount:

- Ensure that the fishing boat is switched off and disconnected from the power supply.
- Remove any existing mounting systems from your fishing boat if necessary.
- Make sure the mounting area is clean and ready for the DTM installation.

Attaching the Deeper Tube Mount (DTM):

• Mount the Bracket:

Follow the installation instructions in the YouTube video and mount the corresponding mounting element of the DTM to your specific fishing boat. If necessary, secure the bracket with the included screws to ensure that the bracket is firmly attached to the boat.

- **Insert the Deeper Smart Sonar:**

Remove the top (cap) of the DTM and carefully place the Deeper Smart Sonar inside the transparent tube of the DTM.

- **Seal the DTM:**

Place the cap of the DTM back onto the tube, ensuring that it fits evenly and completely. To securely close the DTM and ensure a stable connection, fix the entire DTM in place using the M5 thumb screw on the designated mounting system of the boat.

- **Check the Mounting:**

Ensure that the DTM is securely attached to the mounting bracket and that the Deeper Smart Sonar has enough space inside the tube to align itself automatically. Tighten the M5 thumb screw by hand to securely fix the DTM.

Operation:

1. **Using the DTM with the Deeper Smart Sonar:**

- The Deeper Sonar automatically adjusts to the water level and direction once the DTM is properly mounted on the fishing boat.
- The sonar remains isolated from the boat's external movements, ensuring stable sonar performance even in waves.

2. **General Use:**

- Regularly check if the thumb screw has loosened.
- Ensure that the DTM is securely mounted before use.

Maintenance and Care:

- Clean the DTM after each use with clear water to remove dirt and debris.
- Regularly check the thumb screw to ensure that it is securely tightened. Use a damp cloth for cleaning. Avoid harsh chemicals or solvents, as they may damage the material.
- The tube may have sharp edges. Be careful not to injure yourself.

Safety Instructions:

1. **Proper Installation:**

- Ensure that the DTM is correctly installed by securely connecting the lower cap, tube,
- and upper cap before operating the fishing boat.

2. **Correct Bracket:**

- Ensure that the DTM is properly attached to the designated mounting system of the boat. The DTM should be stable and not wobble.

3. **Avoid Overloading:**

- Be mindful not to overload the fishing boat when using the DTM and the Deeper Sonar. Overloading may impair the performance and stability of the system.

4. **Storage:**

- Store the DTM in a cool, dry place when not in use to prevent material fatigue from environmental factors.

Technical Specifications:

Component	Details
Material	XPETG Matte Filament
Weight	Approx. 65g
Filament Properties	High thermal and chemical resistance
Compatibility	Compatible with all Deeper Smart Sonar models

Disclaimer:

The manufacturer assumes no liability for damages caused by improper use, incorrect installation, or disregard for the safety instructions.