



RF-DT-10

# Desktop Isolation Filter with Stand

**Owner's Manual**



## Thank you for choosing Auray.

The Auray RF-DT-10 Isolation Filter will improve the audio quality of desktop productions by helping to capture clean vocal recordings in acoustically untreated rooms like a home studio or office. Whether you're recording podcasts, remote broadcasts, or voiceovers, the filter isolates your microphone and absorbs unwanted acoustic reflections and ambient noise. High-density acoustic foam lets sound waves pass through, and the vented shell prevents the sound from reflecting back into the microphone, for a close and dry sound that's preferred by professionals.

The adjustable desktop stand and mounting bracket let you position the microphone and filter at the perfect height and distance from the source to ensure the best sound for your recording or broadcast. The included 5/8-27 adapter provides compatibility with most shock mounts and mic clips.

## Warnings

- Please read and follow these instructions, and keep this manual in a safe place.
- Do not attempt to disassemble or repair the equipment—doing so will void the warranty, and Auray will not be responsible for any damage.
- Make sure everything is secure before proceeding.
- Make sure that this product is intact and that there are no missing parts.
- Clean the unit with only a soft, dry cloth.
- All images are for illustrative purposes only.

## Specifications

**Filter Dimensions (W × H × D):** 9.7 × 9.8 × 7 in. (24.6 × 24.9 × 17.8 cm)

**Tripod Height:** 5.7 to 7.3 in. (14.5 to 18.5 cm)

**Extender Length:** 2.5 in. (6.3 cm)

**Thread Size:** 5/8-27

**Material:** High-density acoustic foam, ABS plastic

**Weight:** 1.5 lb. (0.7 kg) filter only  
2.2 lb. (1 kg) filter assembly

# Overview

Reflection filter and mounting bracket **1**

Star nut **2**

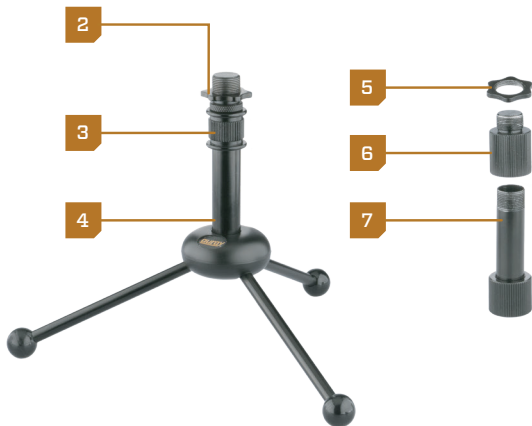
Twist lock **3**

Tripod stand and adjustable shaft **4**

Extender star nut **5**

5/8-inch adapter **6**

Extender **7**



## Setting Up the Filter

1. Unfold the tripod legs and place the stand on a secure, flat surface.
2. Place the filter's bracket onto the stand's threaded stud.
3. Hold the filter in place and screw the extender onto the stand's threaded stud.
4. Screw the 5/8-inch adapter onto the top of the extender, and tighten the extender's star nut until secure. **4**



## Attaching a Mic Clip or Shock Mount and Microphone

### Mic Clip and Standard-Sized Shock Mount

1. Position your mic clip or shock mount in upright position, and screw onto the 5/8-inch adapter. **1**
2. Center your mic clip or shock mount with the filter, and tighten the adaptor's star nut until secure. **2**
3. Mount your microphone onto the shock mount, making sure that it's secure before proceeding.



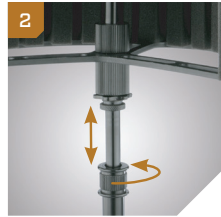
# Positioning the Microphone

For the best microphone isolation results, the microphone capsule should be positioned at the center of the filter.

1. Position the shock mount or mic clip so it's centered with the filter. Tighten the star nut counterclockwise to secure.
2. Adjust the height of the stand by loosening the stand's twist lock, setting the filter to the desired height, and retightening the twist lock until secure.

**Important!** Always support the microphone when adjusting its height on the stand.

3. Adjust the distance of the microphone from the filter by loosening the extender and moving the filter to the desired position. Retighten the extender until secure.



# One-Year Limited Warranty

This Auray product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Auray Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Auray along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit [www.aurayaudio.com](http://www.aurayaudio.com) or call Customer Service at 212-594-2353.

Product warranty provided by the Gradus Group.  
[www.gradusgroup.com](http://www.gradusgroup.com)



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