

PD-133

- ▶ **Dual Nylon Membrane**
- ▶ **Eliminates acoustic plosives on studio recordings**
- ▶ **Provides protection for condenser elements**
- ▶ **Heavy duty construction**
- ▶ **All metal gooseneck for easy placement**
- ▶ **Conveniently attaches directly to mic stand**

Designed primarily for use with condenser microphones, The PD-133 is a professional acoustic filter that effectively diffuses acoustic plosives. It is comprised of a two-layer nylon mesh fabric fitted within a composite molded ring, all of which is terminated into a 5/8" threaded housing. This piece may be used as a stand-alone piece and screwed directly on to the top of a mic stand or boom arm if desired—see Figure 7.

The rest of the PD-133 consists of flexible metal gooseneck and a stand holder that can attach to any size mic stand up to a diameter of one inch.

SET-UP

Placement: Note that the most effective position of the PD-133 is with the circular ring centered directly in front of the condenser element—see figure 1 and side view figure 2. The diffuser should be within 2-3 inches of the microphone element.

In some cases the microphone will be inverted on a stand and in a shock-mount—see figure 3 and side view figure 4. Note that the center of the diffuser is lined up with the center of the mic element.

For a microphone in a vertical upright position—see Figure 5.

Attaching to mic stand: Open the knob on the outside of the fastener wide enough so that it will fit on to the mic stand and then tighten—see figure 6.

Positioning tips: The PD-133, for most applications should be attached on the microphone stand 6-8 inches below the microphone. Depending on the size of the microphone and the location of the mic element, the distance to the microphone and the angle of the gooseneck will vary—see figures 3 and 4.

In some cases where the microphone is extended on a long boom arm, the PD-133 may not be long enough to reach to the desired position. In this case, unscrew the ring portion of the PD-133 and thread it directly on to a microphone stand—see figure 7. Next, move the stand so that the diffuser is in the correct position in front of the mic.

Where to stand when singing: Depending on the output level of the microphone, the singer should be positioned the same distance they would normally work. Typically, this distance is 12-18 inches—see figure 8.

Care and Maintenance: The nylon fabric may be cleaned with a damp cloth to remove dust or dirt. For long life, keep the PD-133 out of extreme temperatures and moist environments.

Warranty: This product is guaranteed to free of any manufacturing defects for a period of 1 year from the date of purchase. In the event that service is required, please contact Audix at 503-682-6933 or email service@audixusa.com.

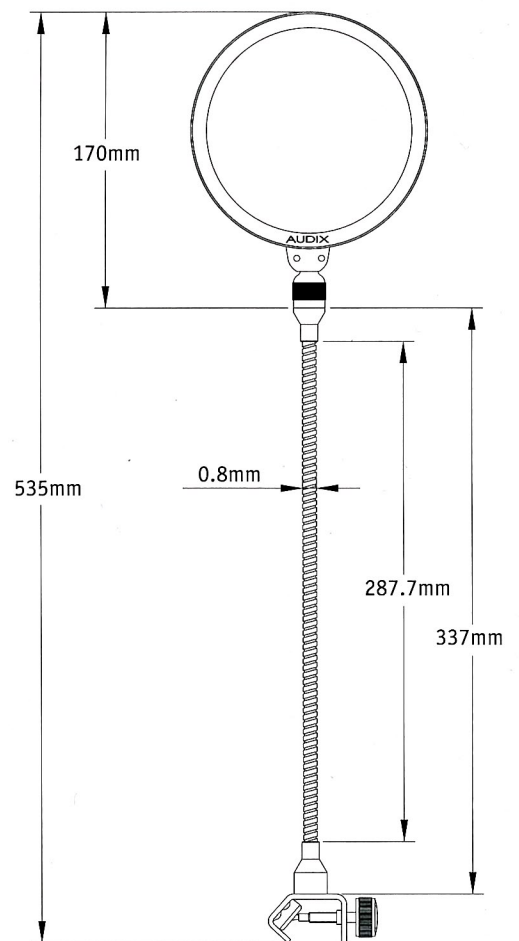


Figure 1



Figure 5

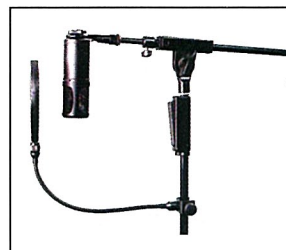


Figure 2

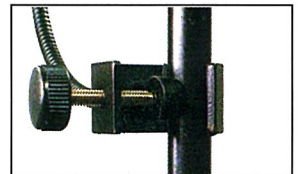


Figure 6



Figure 3



Figure 7

Top portion of diffuser threaded onto a microphone stand



Figure 4



Figure 8



MADE IN CHINA

AUDIX
MICROPHONES

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