



Aspen Pittman
Designs

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Model PFM Magnetic Pop Filter



- Attaches magnetically to shock mount
- Removes plosives ("p" and "b" noise that cause pops in your mic) without taking out high frequencies like fabric filters do
- Strong and long-lasting stretched mesh steel construction
- For studio and live sound applications
- A must-have for vocal recording
- Easy to clean; more sanitary than fabric

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Mounting/use instructions

To use with any of the shock mounts already on the market with steel core construction, simply position the PFM in front of your microphone and attach magnetically to the shock mount.

Mounted properly, the singer should face the "AP" logo, and the filter should be roughly centered in comparison to the mic's capsule, positioned 1" to 3" away from the mic.

Cleaning

Unlike fabric filters, you can clean the PFM to maintain sanitary conditions in your studio. Wipe the PFM gently with a damp, mildly soapy sponge between uses. Dry thoroughly.



How it works

The PFM employs a specially-designed stretched mesh steel filter that louvres the air at a 35° angle downward (when positioned properly), away from the microphone capsule. The result is that all of the extra air energy caused by plosives ("p" and "b" sounds) is diverted, with nothing filtering the frequencies that pass unaltered toward your mic.



Miking Tips

1. Before you turn to signal processors (EQ, effects and so on) to try and "fix" a problematic vocal sound, try some simple solutions first. Adjust the position of the mic... even a slight change can make a big difference. Also try having the singer move position in relation to the mic.
2. Many mics have multiple polar patterns (cardioid, omni, figure-8 and so on) to choose from. While a cardioid pattern is standard for miking a solo vocalist, trying other patterns may fix problems such as phasing, unwanted reflections and more.



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