AIR1 Universal Miniature Fur Windscreen

When you can't trust Mother Nature, trust your kit

AIR1 is a unique windscreen for lavalier and headset mics with patent-pending design that guarantees fast mounting, highly efficient and consistent wind protection and unrivaled acoustic transparency. AIR1 fits on any round omnidirectional miniature mics between Ø2.5-5.8 mm (0.1-0.23 in).

- ✓ Efficient and consistent wind protection
- ✓ Swift and effortless mounting
- ✓ Complete acoustical transparency
- ✓ Six color options
- ✓ Fits most major brands' professional miniature mics

Two layers of wind protection

The first layer of protection is a newly-designed acoustic fur. The synthetic hair type, length and density makes the windscreen significantly smaller than most, without sacrificing wind rejection effectiveness.

The second layer of protection is the air cavity created in front of the microphone. Two sturdy arches keep the fur spaced away from the mic and maintain constant air volume. In addition, there is a mic stop to ensure that the microphone holds its position at the most protected point inside the windscreen – the acoustic sweet spot.

Easy to mount, even with your eyes closed

AIR1 was designed so that users can mount it quickly and easily even in difficult weather situations. The hard plastic construction is robust with handles that are strong and easy to use, from the first to the last time. With a large opening, a strong clasp and a mic stop, it takes just a moment to insert the microphone into the windscreen and ensure it is properly positioned and securely fixed in the acoustic sweet spot.

No sacrificing intelligibility for protection

With consistent positioning and efficient wind protection taken care of, ensuring acoustical transparency can be achieved. Due to its nature, all acoustic fur attenuates certain frequencies. AIR1 has a built-in boundary surface that boots the frequencies attenuated so that the audio captured is completely intelligible and sounds as if no wind protection is being used (minus that troublesome wind noise of course).

Will it work on my mic? – Of course!

AIR1 fits on any round omnidirectional miniature mics between \emptyset 2.5-5.8 mm (0.1-.23 in).

- ✓ AIR1 Small for mic diameter 2.5-4.3 mm (0.10-0.17 in)
- ✓ AIR1 Large for mic diameter 4.3-5.8 mm (0.17-0.23 in)

The table below shows an overview of the most popular professional miniature microphones and the recommended AIR1 size variant:

Lavaliers	
DPA 4060 / 4061 / 4062 / 4063	Large •
DPA 4071	Large •
DPA 4660 / 4661	Large •
DPA 6060 / 6061	Small •
Countryman B6	Small •
Sennheiser MKE 2	Large •
Sennheiser MKE 1	Small •
Sanken COS-11	Small •
Sony ECM-77B	Large •
Sony ECM-90	Small 🛛 🔸
Shure Twinplex	Large •

Headsets		
DPA 4066 / 4266 / 4466	Large	•
DPA 6066	Small	•
Sennheiser HSP 2	Large	•
Sennheiser HSP Essential Omni	Large	•
Sennheiser SL Headmic	Small	•
Countryman H6	Small	•
Shure Twinplex TH53	Large	•

In addition, AIR1 is available in six colors to meet your aesthetic needs.

You've never used a windscreen like this before

AIR1 has been designed with a revolutionary new and patent-pending approach to miniature microphone windscreens. Take a look inside.

How AIR1 works

Clarity and consistency Mic stop

Mic stop Stops the mic ensuring it is properly positioned at the acoustic sweet spot – furthest away from the fur and inside the boundary surface pressure zone. This spot ensures the best sound and the most wind protection protection.

Consistent placement = consistent sound, every single time.

Clarity and consistency

Boundary surface Precisely adjusted and fine-tuned surface that acoustically boosts the frequencies that the fur attenuates. Patent-pending invention.

Sounds the same with AIR1 or without (minus that irritating wind noise).

Small in size but provides extremely efficient wind protection.



Clarity and consistency

Acoustic fur Optimized hair length, material, fur density and inner lining ensure that AIR1 provides great wind rejection and outstanding acoustic transparency, in addition to reduced visual impact.

Ease of use and durability

Metal spring Ensures easy opening and long life. Color-coding: red for small, silver for large.

Reliable from the first to the last

Clarity and consistency

Arches Keep the fur correctly spaced away from the microphone and maintain constant air volume for consistent protection.

No need for adjustment after mounting.

Ease of use and durability

Handles Ensure quick and easy opening and minimize interaction with the fur.

Easy to mount on a lavalier even with your eyes closed.

Consistency and ease of use

Clasp Secures the mic firmly in the proper position.

No surprises during recording even when the talent jostles the mic.

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