

Measuring wind-noise performance

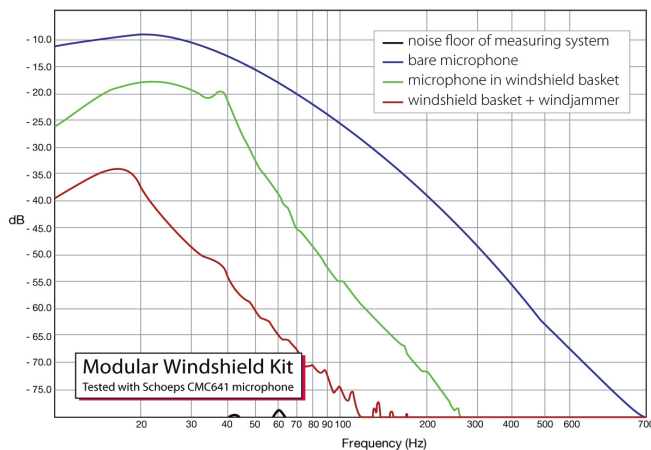


Wind-noise reduction is difficult to characterise - the figure depends upon many factors including frequency, the type and size of microphone used, and even the wind itself.

Rycote is known for making realistic measurements and quoting honest, conservative results.

The figures given here - attenuation @ 100Hz - are the result of tests using a Schoeps CMC641 microphone under laboratory conditions.

Modular Windshield Kit performance graph



Compatible table

Modular Windshield Kit	Part no.	Suitable for
WS 9 Kit	086017	Schoeps CMC remote capsules
WS 9 Kit (LEMO)	086039	Schoeps CCM series
WS 9 Kit (MZL)	086038	Sennheiser MKH 8040, MKH 8050
WS 10 Kit	086010	Sennheiser MKH 8050 with XLR module
WS 1 Kit	086004	Neumann KM 100 & 180 series
WS 1 Kit (MZL)	086067	Sennheiser MKH 8060
WS 2 Kit	086003	Schoeps CMC, Sennheiser MKH 40 & MKH 50
WS 2 Kit (MZL)	086050	Sennheiser MKH 8060 + MZF
WS 3 Kit	086002	Schoeps CMC + Cut 1, Sennheiser ME64 K6, DPA 4017b
WS 3 Kit (XLR-SF)	086069	Audio-Technica BP4025
WS 4 Kit	086001	Sennheiser MKH 416, Neumann KMR81i, RØDE NTG-3, Sanken CS-3e, Schoeps CMIT-5u
WS 4 Kit (XLR-SF)	086068	Audio-Technica BP4029, Sennheiser MKH 418
WS 5 Kit	086005	Sennheiser ME66 K6
WS 5 Kit (XLR-SF)	086013	Sanken CSS-5
WS 6 Kit	086006	Neumann KMR82, Sennheiser MKH 70
WS 6 Kit (XLR-SF)	086070	Audio-Technica BP4027
WS 7 Kit	086007	Sennheiser ME67 K6
WS 8J Kit	086061	Sennheiser MKH 8070
WS 8 Kit	086008	Sennheiser MKH 816
WS 11 Kit	086058	RØDE NTG-8

If your microphone is not listed please go to: www.rycote.com/devices/ or contact us as we may have an alternative solution.



For more information please scan the QR code or visit:

www.rycote.com/pdf/ModularWindshieldKits/
www.rycote.com

Rycote



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Modular Windshield Kit

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Modular Windshield Kit



Picture courtesy of Joe Krauer, BBC

The **Modular Windshield Kit** is the professional's choice when it comes to achieving maximum isolation from wind and handling noise.

Consisting of three main components a Modular Suspension, Modular Windshield, Windjammer, Pistol Grip and Connbox, this complete Modular System allows for varying levels of windshielding, achieving up to 50dB (100Hz) wind-noise attenuation, whilst minimizing any high frequency loss.



Modular Suspension & Connbox

Featuring Rycote patented Lyre suspension webs, our **Modular Suspensions** provide second-to-none isolation against handling and cable-borne noises, whilst always keeping a firm grip on the microphone.

Made of Hytrel, the Lyre suspensions are virtually unbreakable, and since they do not use any elastic or rubber components never need replacing or re-threading.

A **Connbox** is fitted as standard to Small, Medium and Large Suspensions, to allow for maximum reduction of unwanted noise by breaking the transmission path of cable-borne noises.



Modular Windshield & Windjammer

Designed to provide excellent wind-noise attenuation with minimal high-frequency loss, the Modular Windshield is a lightweight, durable basket design, offering 37dB (100Hz) wind-noise attenuation when used on its own - without a Windjammer.

First introduced by Rycote in 1985, the Windjammer is a high-quality synthetic fur cover, designed to fit perfectly over the Modular Windshield to give an additional 13dB (100Hz) of wind noise attenuation. Achieving a total of 50dB (100Hz) wind-noise attenuation with little high-frequency loss, the Windjammer allows for an excellent standard of audio recordings even in very high wind conditions.



Duck Rain Cover

Protect your Modular Windshield Kit from the bad weather with the Duck Rain Cover!

Now also available in a Stereo format, the Rycote Duck is the indispensable accessory to record in wet weather conditions.

The Duck Cover is made of open cell foam that diffuses rain droplets' sound, with a weatherproof backcover spaced away from the windshield to minimise rain noise.

