



HMS1

Description

The Plus Audio HMS1 Headworn Microphone System is a premium single or dual-ear headband microphone designed for professional use, featuring a durable, highly flexible boom that ensures durability and precise positioning. The 2.5mm omnidirectional condenser capsule, made in Denmark, provides exceptional audio clarity across a 20Hz–20kHz frequency range. With a removable dual-ear extension and a comfortable, adjustable earhook, the HMS1 offers both versatility and a secure fit. Compatible with Shure and Sennheiser systems, it includes adapter cables and a comprehensive accessory kit, making it perfect for live performances, broadcasts, presentations, and more.

Meta Fields

Features :

- **Highly Flexible Boom:** Features an almost unbreakable, highly flexible boom for durable performance and precise microphone positioning.
- **Premium Microphone Capsule:** Equipped with a 2.5mm Danish-made omnidirectional condenser capsule for superior audio clarity and sensitivity.
- **Versatile Design:** Removable dual-ear extension and adjustable earhook provide a secure, comfortable fit for single or dual-ear configurations.
- **Wide Compatibility:** Includes adapter cables for Shure and Sennheiser systems, ensuring easy integration with existing setups.
- **Complete Accessory Kit:** Comes with two windscreens, and a protective carry case for added convenience and protection.

Specification :

Element

Back electret condenser

Polar Pattern	Omnidirectional
Frequency Response	20Hz - 20kHz
Sensitivity	-35 dBV/Pa @ 1kHz \pm 3dB
Output Impedance	2k Ω \pm 30%
Maximum SPL	140dB
Self-Noise	30 dB(A)
Dynamic Range	110dB
Operating Voltage	1.5 - 12V DC
Cable	\varnothing 1.4mm x 1.2m
Weight	0.09 oz / 2.5g
Dimensions	\varnothing 2.5mm
Included Adapter Cables	Sennheiser and Shure
Accessories	2 windscreens plus a protective carry case