

Pinhole Pickup



- Omni-directional, High-fidelity Condenser Microphone
- Pinhole Design for Discreet Installation
- 30 KV Air Contact ESD with Built-in Lightning Protection
- Power Supply Polarity Reversal and Electrostatic Protection
- Best Fit for Spaces Between 5 m² (16.40 ft²) to 40 m² (121.23 ft²)

Technical Specifications

Scope	5.0 m ² (16.40 ft ²) to 40.0 m ² (121.23 ft ²)
Sensitivity	-40 dB, (-45 dB to -20 dB, adjustable)
Frequency Response	20 Hz to 20 KHz
Directional Characteristics	Omni-directional
SNR	70 dB (1 m 40 dB Sound Source SPL)
Dynamic Range	104 dB (1 KHz at Maximum dB SPL)
Maximum Sustainable Sound Pressure	120 dB SPL (1 KHz, THD 1%)
Output Impedance	600 Ω (non-equilibrium)
Output Signal Amplitude	2.5 Vpp / -25 dB
Working Voltage	12 VDC (9 VDC to 15 VDC)
Working Current	60 mA (50 mA to 100 mA)
Working Temperature	-30° C to +70° C (-22° F to 158° F)
Interface	Audio Out: RCA Power In: DC Connector
Color	White
Outer Shell	PC Plastic
Dimensions	63.0 mm x 30.0 mm x 22.0 mm (2.48 in. x 1.18 in. x 0.87 in.)
Weight	0.034 kg (0.08 lb)
Certifications	CE FCC

Ordering Information

Type	Part Number	Description
Pickup	HAP100	Omni-directional, High-fidelity Pinhole Pickup
Package Contents	1	Pinhole Pickup
	3	ST4 x 25 Screws
	3	Plastic Anchors
	1	Mounting Template

Dimensions (mm/inch)

