

Flying Saucer Voice Pickup



Audio Pickup



Product:

Flying saucer ceiling type environmental voice pickup, professional vehicle cabin sound collector.

The shell of metal violence prevention, DC12V power input.

- 50m², high fidelity, high sensitivity, high bandwidth, no noise
- Using BOURNS professional recording interview pointing to sound head
- Maximum 15dB adaptive noise reduction ability, lower background noise and environmental noise
- Preset AEC super fire end technology, enhance the ability of high fidelity pickup
- Lightning strike protection, Source polarity reverse protection, Electrostatic protection
- Low power consumption, wide temperature working
- Easy installation, vehicle cabin ceiling type or flush mount

Application:

- Integrated professional voice processing chip, can be connected to MDVR, network camera and so on.
- Suitable for public security, supervision, justice, security, military and other departments.
- Suitable for public transit, school bus, cargo truck, sedan SUV and other vehicles.

Camera video surveillance for commercial vehicle:



Public Transit



School Bus



Cargo Truck



Sedan SUV

Please ensure that the product work in the appropriate environment



Stabilize Power



Temp Humidity



Avoid Sunshine



No Dismantle

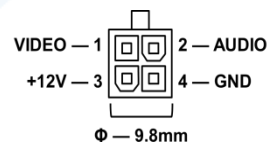
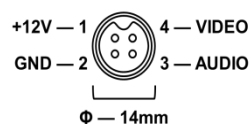
Specifications:

Model	AV-M50P-F
Pickup Area	10~50M²
Voice Frequency	20Hz~20,000Hz
Microphones	KaBoni Gold-plated Shock Film Capacitor Head
Number of Microphones	A Single Microphones
Directional Property	Whole Point Type
Dynamic Range	80dB (1KHz at Max dB SPL)
Noise Control	DSP Digital Reduce Noise
Signal to Noise Ratio	75dB (1meter 40dB voice) , 42dB (10meter 40dB voice) ,1KHz at 1Pa
Sensitivity	-38dB
Maximum Sound Pressure	80dB (1KHz at Max dB SPL)
Output Impedance	600~1000 Ω un-equilibrium
Signal Output Rate	2.5Vpp/-25dB
Transport Distance	Max 3000 meters
Auto Control	Automatic Gain Control, Adaptive Electrical Level Control
Protection Circuit	Lightning Strike, Source Polarity Reverse and Electrostatic Protection
Power Consumption	Voltage Stabilization DC10~18V, Recommend 12V, 20mA, 0.8W Over 500 Meters, Recommend 15V
A / V, Power Interface	Aviation, 4PIN Interface Optional
Adjustment	Horizontal 0~360, Vertical 0~90
Dimensions	(Φ x H) 64 x H 25 (mm)
Packing Size	(L x W x H) 70 x 70 x 70 mm
Product Weight	Net: 115 g, All: 375 g
Operating Condition	Temp.: -25°C to +75°C, Humidity<95%
Housing Color	Silvery White Default, Optional Color By Order Quantity

➤ Specifications are subject to change without prior notice

Packing List:

Voice Pickup	1
Instruction manual	1
Self-Drilling Screw	3
Mounting Plug	3

Connection:**Product Size:****Installation Holes:**