



Feature:

1. FT-12/C is a hanging microphone for high-quality radio, professional recording, TV broadcasting, conference and other high-demand radio applications
2. Adopts FionTu's independently developed high-sensitivity super-directional microphone head with long pickup distance
3. Good sound insulation design can still avoid the appearance of howling at maximum gain
4. Equipped with a suspension spring, the radio head can be fixed and adjusted to any correct position
5. Super-directional microphone head, 100° radio angle
6. Equipped with a windproof sponge cover to reduce the occurrence of other wind noise when speaking
7. The microphone terminal is a standard 3-pin XLR male connector, and the microphone head connection cable and the power supply resistor are connected with mini XLR
8. The microphone itself is matte black
9. FT-12/C is connected to a 3m low-noise connection cable and works with a DC 11V to 52V phantom power supply
10. Built-in high-quality high-pass filter circuit, can easily change from a flat frequency response to a radio effect attenuated below 80Hz. The high-pass filter can reduce low-frequency noise in the radio environment (such as the sound of the car engine outside, the wind sound of the air conditioning system, etc.), echo in the room and mechanical vibration sound

Specification:

Microphone type	electrostatic capacitor type
Directional characteristics	super directivity
Frequency response	30-20,000Hz
High-pass filter	80 Hz, 18 dB/octave
Sensitivity	-35 dB (17.7 mV) at 1V at 1 Pa
Impedance	250 ohms
Maximum sound pressure level	133 dB sound pressure, 1 kHz at 1% T.H.D.
Dynamic range	112 dB, 1 kHz at maximum sound pressure
Output impedance	>10KΩ
Signal-to-noise ratio	68 dB, 1 kHz at 1Pa
Switches	Flat, Mute/On
Phantom Power	11-52V DC, 4 mA typical
Weight Mic stem + spring	50g
Power module	65g
Dimensions (mm)	Mic stem: 125mm long, 12mm in diameter Power module: 98mm long, 19mm in diameter Cable: 3m long, 1.6 in diameter