

BM-88m - Professional Instrument Condenser Microphone



BM-88m condenser microphone adopts the exacting complete electronic circuit control and 25mm pure gold large diaphragm capsule, which has a perfect cardioid polar pickup pattern, high sensitivity output, low noise and wide dynamic range. Thanks to the low frequency and sensitivity attenuation switches, the mic can effectively reduce environment noise and impact from high input sound source. The unique design of a integrative metal pop filter and shock mount can reduce "pop" effectively and has a perfect shockproof function. BM-88 can be widely used for such professional situations as sound pickup of various kind of instruments, personal computer recording and so on.

Features:

- Unique appearance design;
- Pressure Gradient Transducer Ø25 mm;
- Low noise transformer free preamplifier;
- Cardioid polar pattern, high sensitivity, low noise and wide dynamic range;
- Low frequency and sensitivity attenuation switches on the housing;
- The unique design of a integrative metal pop filter and shock mount, easy for fixing and take-down;
- With the brass housing and champagne-nickel plated surface, the mic is rugged and endurance.

What in the box:

- Professional Instrument Condenser Microphone BM-88m;
- Faux Leather Microphone Bag;
- Shock mount SMP-4 with integrated POP-filter Ø80 mm
- Windscreen W-20
- Aluminum road case with anti-shock high density foam

Specifications

Element	Pressure Gradient Transducer Ø25 mm
Frequency response	20 Hz-20 kHz
Polar pattern	Cardioid
Sensitivity (at 1 kHz)	36 mV/Pa (-27±2 dBV)
Output Impedance	100 Ohm (at 1 kHz)
Load Impedance	Not less than 1000 Ohm
Equivalent self noise level	13 dBA
Maximum input sound level (min. amplification)	132 dB (1 kHz, THD<=1%)
Signal to Noise Ratio (at 1 Pa)	81 dB
Phantom Power (P48)	14...56 V
Current Draw (typical at +48V)	2.5 mA
Size	Ø26x140 mm
Weight	120 g

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