

SM-66m – Classic Large Diaphragm Condenser Microphone



SM-66 condenser microphone has excellent performance and classical appearance.

It adopts the exacting complete electronic circuit control and gold-plated large diaphragm capsule, which has a perfect cardioid polar pickup pattern, high sensitivity output, low noise and wide dynamic range. SM-66 can be widely used for such professional situations as recording studio, broadcasting & TV station,

stage performance, post synchronization of movie & video works and personal computer recording etc.

Features:

- Classical appearance design;
- Transformer free low noise preamplifier;
- Pressure Gradient Transducer large diaphragm capsule Ø 34 mm
- Cardioid polar pattern, high sensitivity, low noise and wide dynamic range;
- With a low frequency attenuation switch;
- Red LED power indicator;
- Easily connect with various kind of stands by using a standard 5/8" screwed connector;
- The mic can be adjusted to any degree vertically which is convenience for using;
- With the zinc housing and chrome plated surface, the mic is beautiful and exquisite.

What in the box:

- Large Diaphragm Condenser Microphone SM-66m
- Mount adapter 3/8"-5/8"
- Aluminum road case with anti-shock high density foam

Specifications

Element	Pressure Gradient Transducer Ø34 mm
Frequency response	20 Hz - 20kHz
Polar pattern	Cardioid
Sensitivity (at 1 kHz)	14 mV/Pa (-37 ± 2 dBV)
Output Impedance	150 Ohm ± 30% (at 1 kHz)
Load Impedance	Not less than 1000 Ohm
Equivalent self noise level	15 dBA
Maximum input sound level (min. amplification)	135 dB (1 kHz, THD<=1%)
Signal to Noise Ratio (at 1 Pa)	79 dB
Phantom Power (P48)	44...52 V
Current Draw (typical at +48V)	2.5 mA
Size	68x56x190 mm
Weight	550 g

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