

21C

M-11 MICROPHONE SYSTEM

The Altec M-11 Microphone System using the 21C Microphone represents the ultimate in quality reproduction. Its graceful, slender shape presents a minimum of obstruction when used on a microphone stand and it fits comfortably in the hand for mobile use. In addition to its wide, smooth frequency range and beautiful appearance, the M-11 System is omnidirectional in pickup characteristic, is completely shock and blast resistant, and not affected by strong winds, magnetic fields, or dampness. The M-11 Microphone System represents the highest development in microphone art for quality, performance, appearance, and dependability.

microphones

150A
BASE152A
CABLE
SET

P-518A

152A cable set

for stand mounting microphone

Mounting: $\frac{1}{8}$ "-27 thread
Length: 25 feet
Weight: 1 lb. 11 ozs.

OR 153A cable set

for hanging suspension mounting of the microphone system (may also be ordered extra as extension cable for the 152A Cable Set)

Length: 25 feet
Weight: 1 lb. 11 ozs.

M-11 Microphone System components are as follows:

21C microphone

Type: condenser
Frequency range: 20 to 15,000 cycles
Pickup: omnidirectional
Hum: not susceptible to magnetic fields
Capacitance: 6 mmf.
Dimensions: Length $\frac{1}{4}$ "; Diameter $\frac{1}{8}$ "
Weight: $\frac{1}{4}$ oz.
Finish: stainless steel

150A base

The 150A Base contains a vacuum tube used as a cathode follower and an 8 pin Cannon Connector for connection of the microphone to the power supply.

Tube: 1-6AU6
Dimensions: Length $8\frac{3}{16}$ "; Diameter $1\frac{1}{4}$ "
Weight: 5 $\frac{1}{4}$ ozs.
Finish: Satin black

P-518A power supply

supplies necessary voltages to 150 Base and 21C Microphone

Power Requirements: 117 Volts 60 Cycles AC
System output level from power supply: -48 dbm/10 dynes/cm²
Output impedance: 30, 150/250, 500/600 ohms
Low frequency cutoff: 20, 40, 120 cycles
Dimensions: Height $7\frac{1}{2}$ "; Width $8\frac{3}{4}$ "; Depth 6"
Weight: 11 $\frac{1}{2}$ lbs.

OR P-519A rack mounting power supply

-same electrical characteristics as P-518A

Dimensions: Height $3\frac{1}{4}$ "; Width 19"; Depth $6\frac{3}{4}$ "
Weight: 11 $\frac{1}{2}$ lbs.

P-519A

accessories (order separately when required)

5426 Multi-conductor Cable for use between microphone base and power supply to extend 25 feet standard length of 152A or 153A Cable Set.

See microphone accessories for stands and stand adapters.

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