

SPECIFICATIONS

Mechanical Characteristics

Approximate Weight:	5.6 oz (159 g)
Operating Temperature:	-22 to +140°F (-30 to +60°C)
Cable Pull:	20 lb (9.07 kg)
PTT Operation:	1 million nominal

Electrical Characteristics

Frequency Range:	300 to 3000 Hz
Polar Pattern:	Omnidirectional

SPECIFICATIONS

Mechanical Characteristics

Approximate Weight:	3.7 oz (105 g)
Operating Temperature:	-22 to +140°F (-30 to +60°C)
Cable Pull:	20 lb (9.07 kg)
PTT Operation:	1 million nominal

Electrical Characteristics

Frequency Range:	300 to 3000 Hz
Polar Pattern:	Bi-directional (Noise canceling)



DTMF MICROPHONE

This hand held, dual-tone multi-frequency (DTMF) communications microphone has an illuminated keypad and audible confirmation tones. It is designed for rugged and reliable operation in any mobile communication application. The

unit employs a condenser type omni-directional microphone cartridge for natural voice response. The large PTT and rugged neoprene jacketed coiled cord provide ease of use, durability, and long life in a public service environment. The microphone hanger is included.

DTMF MICROPHONE

M-803 Straight Cable	MAMROS0109
M-803 Right-Angle Cable	MAMROS0111
M7100 ^P	MAHG-MC5N
Jaguar 725M	HBMC5N
Orion	D2MC5N
EDACS 500M	KEMC7H
KMC	KMMC7H



NOISE CANCELING MICROPHONE

This hand held, condenser type microphone for M/A-COM mobile radios has a noise canceling bi-directional pickup pattern, making it highly adaptive to noisy environments. The large PTT and rugged neoprene jacketed coiled cord

provide ease of use, durability, and long life in a public service environment. The microphone hanger is included.

NOISE CANCELING MICROPHONE

M-803 Straight Cable	MAMROS0113
M-803 Right-Angle Cable	MAMROS0114
M7100 ^P	MAHG-MC5L
Jaguar 725M	HBMC5L
Orion	D2MC5L

MOBILE MICROPHONES



STANDARD MOBILE MICROPHONE

This microphone, which is the standard mic for M/A-COM mobile radios, is fully qualified to MIL-STD-810F, including 40-mph wind-driven rain, vibration, and drop tests. The unit employs a dynamic type omni-directional microphone

cartridge for superior voice quality. The large PTT and rugged neoprene jacketed coiled cord provide ease of use, durability, and long life in a public service environment. Order microphone hanger separately.

STANDARD MOBILE MICROPHONE

M7100 ^{IP}	MAHG-MC7T
Jaguar 725M	HBMC7T
Orion	D2MC7T
EDACS 500M	KEMC7T
KMC	KMMC7T



MICROPHONE HANGER KIT

This optional kit allows users to hang microphones for easy access from the car dash or any other convenient location.

MICROPHONE HANGER KIT

M7100 ^{IP} , Jaguar 725M, Orion and EDACS 500M.....	344A4678P1
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SPECIFICATIONS

Mechanical Characteristics

Approximate Weight*:	7.77 oz (220 g)
Operating Temperature:	-22 to +140°F (-30 to +60°C)
Cable Pull:	20 lb (9.07 kg)
PTT Operation:	1 million nominal
*With cable attached	

Electrical Characteristics

Frequency Range:	300 to 3000 Hz
Polar Pattern:	Omni-directional

SPECIFICATIONS

Mechanical Characteristics

Approximate Weight*:	9.70 oz (275 g)
Operating Temperature:	-40 to +140°F (-40 to +60°C)
Cable Length:	Approximately 4.92 ft (1.5m)
PTT Operations:	1 million nominal
*With cable attached	

Electrical Characteristics

Frequency Range:	300 to 3000 Hz
Polar Pattern:	Omn-directional



DESKTOP MICROPHONE

This microphone is designed for desktop applications for M/A-COM mobile radios. It includes two PTT buttons: one on the base and the other behind the stem. There is also a locking monitor/clear button. The unit employs a condenser type omni-directional microphone cartridge for superior voice quality.

DESKTOP MICROPHONE

CS-803	MC-85 1086-020
M7100 ^{IP}	MAHG-MC5A
Jaguar 725M	HBMC5A
Orion	D2MC5A
EDACS 500M	KEMC5A
KMC	KMMC5A

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