

M-70 Desktop Microphone

Date: February 18, 2021

We are pleased to introduce the **M-70 Desktop Microphone** for the family of YAESU HF transceivers.

The M-70 utilizes a directional condenser microphone element which is specially tuned the frequency response to create clear and crisp audio for radio communication.

The PTT uses three Air-Cylinder tubes similar to the Reference Microphone M-1 to provide a solid and smooth extended operation. A simple one-touch PTT keylock button is placed just above the PTT key for those long rag chews.

Built-in Low-Cut filter allows to shape the low frequency response (cut off at 340Hz, -6dB/octave). ON/ OFF is selectable by a sliding switch located on the bottom of the microphone.

An isolation transformer is integrated in the circuit board to enhance the audio quality.

The **M-70** is compatible with all YAESU HF transceivers equipped with round 8-pin microphone connector or 8-pin modular microphone connector.

The **M-70** is available **March 2021**.



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M-70 Desktop Microphone

Supplied Accessories:

Microphone Cable (Round 8-pin to 8-pin modular jack)

Operating Manual

Specifications:

Microphone Type:	Codenser microphone
Supply Voltage:	DC5.0 V \pm 10 %
Frequency Response:	30 - 17000Hz
Sensitivity:	- 60 dB (1kHz 0 dB=1V/1Pa)
Microphone Impedance:	600 Ohms
Dimensions (W x H x D):	4.17" x 6.69" x 4.98" (W106 x H170 x D126.5 mm)
	* H: (Maximum with microphone flat)
Weight:	15.87oz (450 g) w/o cable

Compatible Transceivers:

FTDX101 series	FTDX10
FTDX9000 series	FTDX5000 series
FTDX3000D	FTDX1200
FT-991/A	FT-891
FT-450/D	FT-857/D, FT-818ND, FT-817/ND
FT-2000/D	FT-1000MP, FT-1000MP MARK-V
FT-950, FT-920, FT-900, FT990*	FT-897/D, FT-847

FT-1000* FT-850* FT-840* FT-747*

*Require the optional Power Supply Kit