

MX153 EARSET HEADWORN MICROPHONE

The Shure Microflex MX153 is a professional subminiature earset microphone ideal for speech and other applications requiring low-profile discreet placement where improved gain before feedback over lavalier microphones is desired. Delivering exceptional speech clarity, the MX153 is ideal for corporate and educational presentations, A/V conferencing and live sound reinforcement. Available in three color options and direct TA4F connectivity to Shure bodypacks, the MX153 provides outstanding clarity in an extremely comfortable, over the ear design.

Features

- Subminiature, omnidirectional cartridge offers superior speech clarity and enhanced plosive protection with no proximity effect
- Terminated with TQG/TA4F connector for direct connectivity to Shure wireless bodypack transmitters
- Ultra-lightweight, comfortable, flexible design is stable and easy to place over either ear
- CommShield® technology guards against interference from cellular RF devices and digital bodypack transmitters
- Kevlar reinforced, attached soft-flex cable
- Matte black, tan, and cocoa color options available
- Includes protective storage pouch, 3 windscreens, and collar clip

Available Models

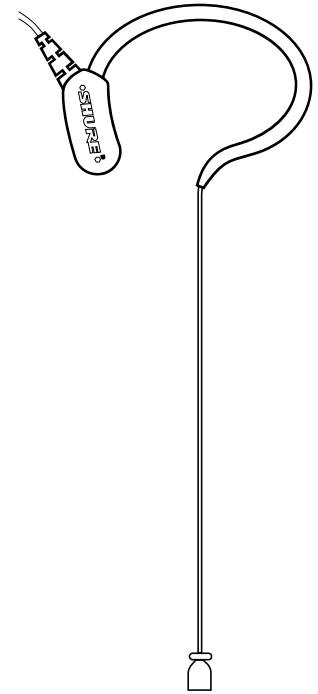
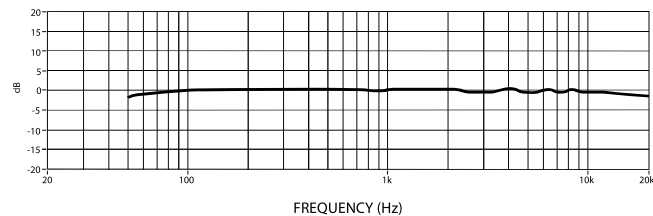
MX153B/O-TQG	Microflex earset headworn condenser microphone, omnidirectional, TQG connector, black
MX153T/O-TQG	Microflex earset headworn condenser microphone, omnidirectional, TQG connector, tan
MX153C/O-TQG	Microflex earset headworn condenser microphone, omnidirectional, TQG connector, cocoa

Specifications

	MX153
Transducer Type	Electret condenser
Polar Pattern	Omnidirectional
Frequency Response	20 Hz - 20 kHz
Output Impedance	N/A
Sensitivity open circuit voltage, @ 1 kHz, typical	-41 dBV/Pa (9 mV)
Maximum SPL 1 kHz at 1% THD	2500 Ω load: 107 dB SPL 1000 Ω load: 107 dB SPL
Signal-to-Noise Ratio	60 dB
Dynamic Range @ 1 kHz	2500 Ω load: 73 dB 1000 Ω load: 73 dB
Common Mode Rejection 20 Hz - 20 kHz	N/A
Self Noise equivalent SPL, A-weighted, typical	34 dB
Operating Temperature Range	-18°C - 57°C
Polarity	Positive pressure on diaphragm produces negative voltage on pin 3 with respect to pin 1
Power Requirements	+1-5 V DC (500 µA maximum)
Weight	19.8 g

Accessories

WA150	Storage pouch for MX150
WA330	TQG/TA4F 4 pin connector
RK100PK	XLR preamp



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