

**SHURE**

MX415DUAL/C
GOOSENECK MICROPHONE

CAPTURE WITH CONFIDENCE

When important issues are on the line, the MX415DUAL/C Wired Gooseneck Microphone captures it all - twice. The microphone features two cardioid condenser cartridges mounted in a single low-profile housing and two preamp-equipped outputs providing redundant audio for critical, multi-feed live sound and professional broadcast applications. The MX415DUAL/C has a 15" overall length and equipped with a flexible top gooseneck section for optimal placement.

FEATURES

- Dual cardioid Microflex® cartridges
- Wide dynamic range and frequency response for accurate sound reproduction
- Dual 5-foot cables exiting out bottom of mic, terminating in two TQG connectors
- Two external in-line preamps
- Included shock mount provides over 20 dB of isolation from surface vibration noise
- CommShield™ Technology RF filtering
- Full accessory kit included to accommodate temporary or permanent installations

All information and specifications are subject to change.

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HOW IT WORKS

The MX415DUAL/C delivers redundant audio capture for applications that require premium results when failure isn't an option. With a unique dual capsule design, every word is captured simultaneously by two cardioid cartridges, each to a separate output preamp – providing reliable multi-feed audio for a variety of applications.

WHY IT'S BETTER

All the details are captured

Low profile dual cartridge, dual-feed design ensures the signal gets through.

Everything is covered

A complete set of included accessories are included to meet a variety of placement needs – from lectern, to table, to podium.

Clean signal

Shure CommShield™ technology is built into Microflex to reject RF interference from mobile devices, keeping focus on the speech.

SPECIFICATIONS

Cartridge Type	1 cm electret condenser
Frequency Response	50 Hz – 17 kHz
Polar Pattern	Cardioid
Output Impedance	180 Ω
Output Configuration	Dual active balanced with redundant grounding
Sensitivity (@ 1 kHz, open circuit voltage)	-35 dBV/Pa (18 mV)
Maximum SPL (1 kHz at 1% THD, 1 kΩ load)	124 dB
Self Noise (A-weighted)	28 dB SPL
Signal-to-Noise Ratio (Ref. 94 dB SPL at 1 kHz)	66 dB
Dynamic Range (1 kΩ load, @ 1 kHz)	96 dB
Common Mode Rejection (10 Hz to 100 kHz)	45 dB minimum
Polarity	Positive sound pressure on diaphragm produces positive voltage on pin 2 relative to pin 3 of output XLR connector
Weight	205 g (7.23 oz)
Power Requirements	11–52 V DC phantom, 2.0 mA

INCLUDED

- Mic Swivel Adapter
- Extension Tube
- Mounting Flange
- Locking Mounting Flange
- Shock Mount
- Inline Preamps (2)
- Preamp Mounting Plates (2)
- Ball Grille Windscreen
- Snap Fit Foam Windscreen
- Vinyl Storage Pouch

