

Wireless Microflex[®], Boundless Flexibility



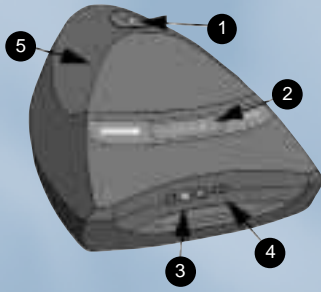
When cable networks become unsightly and ungainly, the MX692/C Wireless Boundary Microphone is the solution for superior Shure sound and performance. The MX692/C provides modern audio/video operators with a sophisticated way to address permanent installation issues.

The frequency-agile MX692/C features over a hundred selectable channels, and a customizable touch-sensitive logic switch. The clean, low profile of a boundary microphone combines with complete wireless flexibility for freedom of placement and easy setup and storage - never drill a hole again!

Whether used for new A/V installations or to update existing ones, the MX692/C is the only choice for consumers who value convenience, intuitive operation, and quick integration into high-performance systems.

- Quick and flexible setup
- Superior Microflex sound options
- Integrated Shure UC Wireless transmitter
- Two frequency bands (UA and UB) for a combined total of 32 simultaneous systems
- Compatible with UC, UHF, and UP Series wireless
- 9V battery power

Features



- 1 Microphone Status LED**
Microphone is active when lit.
- 2 Programmable Touch-sensitive Switch**
Touch to mute or activate microphone, depending on logic settings.
- 3 Power/Battery Life Gauge**
LED color indicates battery power status.
- 4 Power On/Off Switch**
- 5 Protective Grille**
Grille can be removed to access microphone cartridge and DIP switches.

Specifications

Frequency Response.....50 to 17,000 Hz
 Polar Pattern.....Cardioid (supplied)
 Current Drain.....62 ± 10 mA, typical (V_{ss} = 6.0 to 9.6 VDC)
 Battery Life.....7 hours (based on alkaline battery)
 Dynamic range.....> 100 dB minimum, A-weighted
 Gain Adjustment Range.....-6 to 34 dB
 Modulation.....+/-45 kHz deviation

Polarity

Positive pressure on the diaphragm produces a positive voltage on pin 2 of the XLR output of the UC4 receiver.

Transducer Type.....Electret condenser
 Power Requirements.....9V alkaline battery

Temperature Range

Operating: (20° to 120° F)
 Storage: (-20° to 165° F)

RF Carrier Frequency Range

692-716 MHz (UB)
 782-806 MHz (UA)

Working Ranges

75 m (250 ft.) typical
 250 m (800 ft.) line-of-sight
 Note: actual working range depends on RF signal absorption, reflection, and interference

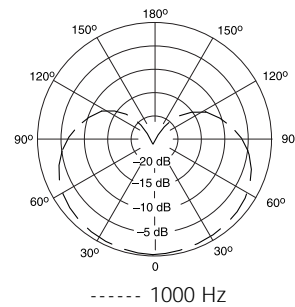
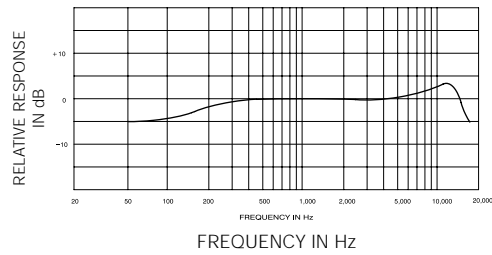
Minimum Distance Between Transmitters.....3 m (1 ft.)

RF Power Output

50 mW Max (conducted)
 30 mW Typical (radiated)

Dimensions and Shipping Weight

Maximum Width: 3.6 in. (91.4 mm)
 Maximum Length: 5.2 in. (132.1 mm)
 Maximum Height: 1.8 in. (45.7 mm)
 Shipping Weight: 1.05 lbs. (476 g)



www.shure.com

United States:
 Shure Incorporated
 5800 West Touhy Avenue
 Niles, IL 60714-4608 USA

Phone: 847-600-2000
 Fax: 847-600-1212
 E-mail: info@shure.com

Europe:
 Shure Europe GmbH
 Wannenäcker Str. 28,
 74078 Heilbronn, Germany

Phone: 49-7131-72140
 Fax: 49-7131-721414
 E-mail: info@shure.de

Asia:
 Shure Asia Limited
 Unit 301, 3rd Floor
 Citicorp Centre
 18, Whitfield Road
 Causeway Bay, Hong Kong

Phone: 852-2893-4290
 Fax: 852-2893-4055
 E-mail: info@shure.com.hk

Elsewhere:
 Shure Incorporated
 International Americas
 Middle East & Africa

Phone: 847-600-2000
 Fax: 847-600-6446
 E-mail: international@shure.com