

# MW1-HMC Head-worn Microphone

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- ▶ Optional use with belt-pack transmitters MW1-LTX-Fx
- ▶ Comfortable and lightweight
- ▶ Miniature condenser microphone with omni-directional pick-up pattern
- ▶ No proximity effect

This head-worn microphone can be optionally used and connected to the Belt-pack transmitter MW1-LTX-Fx.

The sturdy, yet lightweight neck-strip combines secure fitting with comfortable wearing. The integrated drip ring protects the microphone capsule against humidity (sweat), guaranteeing longer operating life.

A storage bag and two windscreens are supplied as standard accessories.

## Functions

### Operation

Thanks to the omni-directional pick-up pattern, this microphone can be used unobtrusively, positioned next to the speaker's mouth.

### Interconnections

- Mini XLR (tiny QG)

## Parts included

Quantity	Components
1	MW1-HMC Head-worn Microphone
1	Storage bag
2	Windscreens

## Technical specifications

### Electrical

Power source	from Belt-pack transmitter MW1-LTX-Fx
Transducer	Condenser
Polar pattern	Omni-directional
Frequency range	60 to 15000 Hz
Sensitivity	10 mV/Pa
Max. SPL for 1% THD	130 dB (SPL)
Impedance	2200 ohm ± 30%

### Mechanical

Dimensions (H x W)	160 x 140 mm (6.30 x 5.514 in)
Color	Charcoal with white
Weight	32 g (0.07 lb)
Cable length	1.45 m (4.76 ft)

### Environmental

Operating temperature	-25 °C to +55 °C (-13 °F to +131 °F)
Storage temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative humidity	<95%

### Ordering information

#### MW1-HMC Head-worn Microphone

miniature condenser microphone with omni-directional pick-up pattern

Order number **MW1-HMC**

#### Accessories

#### MW1-LTX-F1 UHF Wireless Belt-pack Transmitter

frequency range 790 to 814 MHz

Order number **MW1-LTX-F1**

#### MW1-LTX-F2 UHF Wireless Belt-pack Transmitter

frequency range 852 to 876 MHz

Order number **MW1-LTX-F2**

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