

# MW1-HTX-Fx Wireless Handheld Microphones

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Advantage Line

The MW1-HTX-F1 and MW1-HTX-F2 wireless handheld microphones are part of the Bosch wireless microphone system. The complete system consists of a microphone receiver (MW1-RX-F1 or MW1-RX-F2), a wireless handheld microphone (MW1-HTX-F1 or MW1-HTX-F2) or a wireless belt-pack transmitter with clip-on lavalier microphone (MW1-LTX-F1 and MW1-LTX-F2). The products are sold separately to offer optimal flexibility in the composition of a system.

## Features

- ▶ 193 selectable UHF channels
- ▶ PLL synthesized technology
- ▶ LCD with battery status and frequency indication
- ▶ Lock function
- ▶ Approximately 15 hours operation on alkaline batteries

### Technical specifications

Electrical	
Batteries	2 x LR6/AA/UM3 1.5 V
Battery life time	Approx. 15 hrs
Modulation	FM frequency modulation
Frequency selection	PLL synthesized control
Frequency range	MW1-HTX-F1: 790 to 814 MHz MW1-HTX-F2: 852 to 876 MHz
Channels	193 channels in steps of 125 kHz
Frequency stability	±0.005%
Frequency deviation	± 48 kHz
S/N ratio	>102 dB
RF output	10 mW
Spurious rejection	>60 dBc
Dynamic range	>110 dB
Response	50 Hz ~ 15 kHz
Mechanical	
Dimensions (H x W)	260 x 50 mm
Color	Charcoal
Weight	350 g
Antenna	Integrated
Environmental	
Operating temperature	-25 °C to +55 °C
Storage temperature	-40 °C to +70 °C
Relative humidity	<95%
Certifications and approvals	
Region	Certification
Europe	CE
CE Marking	acc. to R & TTE directive 1999/5/EC
EMC	acc. to ETSI EN 301489-1 acc. to ETSI EN 301489-9 acc. to ETSI EN 300422-2
Parts included	
Quantity	Components
1	MW1-HTX-F1 Wireless Handheld Microphone or MW1-HTX-F2 Wireless Handheld Microphone
1	Microphone holder
1	Protective case
2	LR5/AA batteries
6	Color caps
Ordering information	
MW1-RX-F1 UHF Wireless Microphone Receiver	MW1-RX-F1
MW1-RX-F2 UHF Wireless Microphone Receiver	MW1-RX-F2
MW1-HTX-F1 UHF Wireless Handheld Microphone	MW1-HTX-F1
MW1-HTX-F2 UHF Wireless Handheld Microphone	MW1-HTX-F2

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