

Our UHF-200 series is future-proof though. The entire system works with frequencies which are registration free in Germany, as well as in a big part of Europe, and will work in future.

Additionally, the system offers a quality that has never been available in this price range before. In this way, the diversity-reception-system provides the best possible reception without interruptions or loss of quality. There are also systems with double or fourfold reception, for those wanting to use more than one microphone.

These multi-receptors are not only space-saving: Beside the single outputs for every microphone, they also feature a mix output, combining all microphones in one output, where the volume can be controlled. This way, mixer channels can be reduced or the entire mixer even omitted.

There is a matching pocket transmitter with lavalier microphone for every available frequency. The systems have a range of up to 50 meters with a battery life of 12 hours (two standard AA batteries are sufficient).



### OMNITRONIC UHF-204 Wireless mic system

Complete 4-channel UHF PLL microphone system

- 4 hand-held microphones
- Operation in the low-interference UHF band with 4 fixed frequencies
- Diversity system with two removable antennas (TNC connection)
- 4 separate channels with volume controls and LEDs for power supply, carrier signal and audio signal
- Operation in Duplex Gap (823-832 MHz)
- License-free in Germany and 13 other EU countries (823 - 832 MHz)
- License-free in the EU (863 - 864 MHz)
- Parallel operation of up to 8 transmissions channels

### Technical specifications:

System:	Diversity, 4 channels
Carrier frequency:	863.010 MHz, 863.420 MHz, 864.300 MHz, 864.990 MHz
Coverage:	50 m (with line-of-sight)
RF power output:	10 mW
Modulation method:	F3F
Frequency response:	40 Hz - 18 kHz
S/N ratio:	>105 dB
Selectivity:	>80 dB
T.H.D.:	<0.5 % at 1 kHz
Audio outputs:	
Mic:	4 x XLR, bal.
Level/impedance:	400 mV, 2.2 kohms
Mic:	6.3 mm jack, unbal.
Level/impedance:	200 mV, 2.2 kohms
Power supply	
Receiver:	100-240 V AC, 50/60 Hz ~ via supplied power unit
Power consumption:	10 W
Microphones:	2 x 1.5 V battery, type AA
Battery life	approx. 10 hours
Dimensions, weight	
Receiver:	420 x 220 x 50 mm (LxWxH), 3 kg
Microphones:	50 x 265 mm (DxL), 280 g

No. 13063216 .....	863-865MHz
No. 13063236 .....	823-832MHz



No. 13063221  
**OMNITRONIC UHF-200HS Headset microphone**

### OMNITRONIC UHF-200 BP Bodypack

Pocket transmitter with lavalier microphone

- Pocket transmitter as UHF PLL system, matching receivers with the same carrier frequency
- Incl. lavalier microphone
- Gain control to set the sensitivity
- License-free in Germany and 13 other EU countries (823 - 832 MHz)
- License-free in the EU (863 - 864 MHz)
- Parallel operation of up to 8 transmissions channels

### Technical specifications:

Coverage:	50 m (with line-of-sight)
RF power output:	10 mW
Frequency response:	40 Hz - 18 kHz
S/N ratio:	>105 dB
Selectivity:	>80 dB
T.H.D.:	<0.5 % at 1 kHz
Connection:	3.5 mm jack
Battery:	2 x 1.5 V, type AA
Battery life:	approx. 10 hours
Dimensions:	200 x 650 x 25 mm
Weight:	75 g

No. 13063237 .....	823.100 MHz
No. 13063238 .....	824.925 MHz
No. 13063239 .....	828.250 MHz
No. 13063240 .....	830.900 MHz
No. 13063217 .....	863.010MHz
No. 13063218 .....	863.420MHz
No. 13063219 .....	864.300MHz
No. 13063220 .....	864.990MHz



No. 13063222  
**OMNITRONIC Windshield for UHF-200HS white 10x**