

send in these frequencies. That's why our new UHF-200 series is future-proof. 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 diversityreception-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 spacesaving.

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 (863-865 MHz) 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



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
Line:	6.3 mm jack, unbal.
Level/impedance:	200 mV, 2.2 kohms
Power supply	
Receiver:	230 V AC, 50 Hz $\sim$ 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 (LxBxH), 3 kg
Microphones:	50 x 265 mm (DxL), 280 g



## OMNITRONIC UHF-200 BP 863.01MHz

No. 13063217

OMNITRONIC UHF-200 BP 863.42MHz

OMNITRONIC UHF-200 BP 864.30MHz

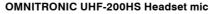
No. 13063210

## OMNITRONIC UHF-200 BP 864.99MHz

No. 13063220

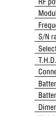
Pocket transmitter with lavalier microphone

- · Pocket transmitter as UHF PLL system, matching receivers with the same carrier frequency
- · Operation in the low-interference UHF band
- · Incl. lavalier microphone



Windshield for UHF-200HS, white, 10 pc.

No 13063222



## **Technical specifications:**

Carrier frequency:	863.010 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
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

