

## SIEM-111/5

Order No. 0255510

### MPX stereo UHF PLL in-ear monitoring system

- Wireless monitor system with excellent sound characteristics
- Individual monitor mix in stereo mode or mono/mix mode
- 64 preset channels in 4 groups of 16 channels each
- 961 frequencies
- Up to 14 wireless monitor ways can be used for an intermodulation-free parallel operation
- Pilot tone technology and noise squelch

Model	SIEM-111/5
Description	in-ear monitoring system
Carrier frequency range	518-542 MHz
Audio frequency range	50-15,000 Hz
Total weight	2.33 kg
Transmitting power	10 mW
Power supply transmitter	~ 100-240 V via integrated switch-mode power supply
Dimensions transmitter	212 x 44 x 239 mm
Weight transmitter	1.3 kg
Connections transmitter	2 x combo input, 2 x loop output, bal. via 6.3 mm jack
Power supply receiver	2 x batt. AA size, alkaline (not supplied)
Dimensions receiver	74 x 196 x 34 mm
Weight receiver	300 g
Connections receiver	3.5 mm stereo jack



## SIEM-111/R5

Order No. 0255520

**UHF PLL in-ear monitoring receiver**, as an addition to the in-ear monitoring system SIEM-111/5.

- Excellent audio characteristics
- Pilot tone technology
- Peak limiter, can be activated as required
- Individual monitor mix in stereo mode or mono/mix mode
- Ear-selective level matching possible via balance adjustment

Model	SIEM-111/R5
Description	in-ear monitoring receiver
Carrier frequency range	518-542 MHz
Audio frequency range	50-15,000 Hz
THD	0.8%
Dynamic range	> 80 dB
Operating time	> 8 h
Power supply receiver	2 x batt. AA size, alkaline (not supplied)
Dimensions receiver	74 x 196 x 34 mm
Weight receiver	202 g
Connections receiver	3.5 mm stereo jack



## SIEM-2/5

Order No. 0255530

### Mono UHF PLL in-ear monitoring system

- 16 preset channels
- Integrated limiter
- Loop outputs on the rear panel
- Switchable transmitting power
- Supplied with high-quality in-ear earphones IE-1
- 482 mm (19") rack installation

Model	SIEM-2/5
Description	in-ear monitoring system
Carrier frequency range	518-542 MHz
Audio frequency range	40-18,000 Hz
Operating time	> 8 h
Transmitting power	10/50 mW
Power supply transmitter	~ 100-240 V via encl. plug-in power supply
Dimensions transmitter	210 x 42 x 180 mm
Weight transmitter	460 g
Connections transmitter	2 x combo (in) 2 x 6.3 mm jack, bal. (loop out)
Power supply receiver	2 x batt. AA size, alkaline (not supplied)
Dimensions receiver	75 x 160 x 32 mm
Weight receiver	90 g
Connections receiver	6.3 mm stereo jack



## SIEM-2/R5

Order No. 0255540

**Mono UHF PLL in-ear monitoring receiver**, as an addition to in-ear monitoring system SIEM-2/5.

- Switchable limiter
- Separate adjustable mic/line input
- Phantom power supply: 4 V
- Low battery alert
- Belt clip

Model	SIEM-2/R5
Description	in-ear monitoring receiver
Carrier frequency range	518-542 MHz
Audio frequency range	40-18,000 Hz
Dynamic range	> 80 dB
Operating time	> 8 h
Power supply receiver	2 x batt. AA size, alkaline (not supplied)
Dimensions receiver	75 x 160 x 32 mm
Weight receiver	83 g
Connections receiver	6.3 mm stereo jack



## IE-1

Order No. 0220810

### Stereo in-ear earphones

- Especially designed for application with in-ear systems SIEM
- Musical experience rich in detail due to a brilliant reproduction of the high frequencies, a natural midrange and a reproduction of the entire bass range
- Three pairs of silicone sleeves in different sizes ensure an excellent isolation of the background noise and a

Model	IE-1
Type of transducer	dynamic
Max. input power	100 mW
Transmission range, headphones	20-20,000 Hz
Nominal impedance, headphones	16 Ω
Headphone sensitivity	114 dB/mW
Cable	1.5 m
Plug	3.5 mm stereo plug
Weight w/o cable	6 g

perfect fit, very comfortable to wear without pressure even after hours of wearing

