42-channel digital PLL voice transmission system, 823-832 MHz and 863-865 MHz

- As a tour guide system also suitable for any other application in which a two-way communication is required, e.g. training sessions, lectures with questions and answers and group tours or factory tours
- High resistance to interference due to digital transmission
- High operating range
- Frequency range optimised for voice transmissions
- Interference-free parallel operation of up to 42 different channels possible

ATS-80R

Order No. 0250001

42-channel PLL receiver

- Supplied with matching earphone
- Adjustable headphone output
- Automatic switch-off (power-saving function)
- High-contrast OLED display
- Battery status indication
- Push-to-talk button with 3 operating modes (PTT, PTB, PTM)
- Alarm-off button
- Operating range alert
- Call alert
- Mute function
- Automatic channel lock
- Built-in microphone
- Full duplex communication (release by transmitter)
- Hearing Aid Compatible (HAC)
- Belt clip

- Lanyard
- Power supply via 2 x 1.2 V NiMH rech. battery AA size (not supplied)
- Dimensions: 47 x 109 x 35 mm
- Weight: 53 g

Please consider the regulations and requirements in the country of application.

Please read the notes regarding wireless systems in the section "IMPORTANT INFORMATION"!



ATS-80T

Order No. 0250002

42-channel PLL transmitter, for microphone operation and audio line signals.

- 3 different operating modes: guiding, lecturing and discussions for versatile applications
- Integrated microphone, adjustable gain
- Supplied with additional earphone microphone
- Audio line input via 3.5 mm stereo jack
- High-contrast OLED display
- Battery status indication
- Priority assignmentAlarm function
- Alaini lanction
- Talk/mute button
- Call button
- Channel lock
- Full-duplex communication
- Attendance monitoring
- Belt clip

- Lanyard
- Adjustable transmitting power (high: ≤ 20 mW/ low: ≤ 10 mW)
- Operating range: approx. 100 m
- Power supply via 2 x 1.2 V NiMH rech. battery AA size (not supplied)
- Dimensions: 47 x 97 x 35 mm
- Weight: 53 g

Please consider the regulations and requirements in the country of application.

Please read the notes regarding wireless systems in the section "IMPORTANT INFORMATION"!

