ATS-80T

Order No.: 0250002

PRODUCTINFOS

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

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 assignment
- Alarm function
- 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

There are restrictions or requirements within the EU!

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

Matching chargers ATS-85PS, ATS-850PS or charging case ATS-825C are available at option.

TECHNICAL SPECIFICATIONS

ATS-80T

General information	-
Description	42-channel digital PLL transmitter
Carrier frequency range	823-832 MHz, 863-865 MHz
Admiss. ambient temp.	0-40 °C
Specifications transmitter	-
Transmitting power	≤ 20 mW/≤ 10 mW
Operating range	100 m
Power supply transmitter	2 x 1.2 V NiMH rech. batt. AA size
Width transmitter	47 mm
Height transmitter	97 mm
Depth transmitter	35 mm
Weight transmitter	53 g
Connections transmitter	3.5 mm jack (microphone/headset), 3.5 mm jack (line in)