

ATS-16R - Receiver



Professional 16-channel Mono PLL Audio Transmission System, 863-865 MHz

- Suitable as a tour guide system and for any other application in which a certain audio source or voice source is to be distributed to one or more receivers
- Wireless transmissions of audio signals with one transmitter and one receiver are also possible
- Due to small frequency spacing within this free frequency range, simultaneous operation with more than 2 transmitters is not recommended (with optimum conditions, up to 8 transmitters max. are possible)
- Licence-free in the EU

16-channel PLL receiver

- Built-in speaker
- Including matching clip-on earphone with rubber ear hook
- Connection for optional audio tube earphone
- Audio output via 3.5 mm stereo jack
- Pilot tone squelch and noise squelch
- Status indication of rech. battery, indication of carrier signal
- Volume level control, belt clip
- Power supply via 2 x 1.2 V NiMH rech. battery AA size (not supplied) or low-voltage jack (5 V)
- Dimensions: 66 x 111 x 35 mm
- Weight: 97 g

Licence-free in the EU.

The hand-held microphone with integrated transmitter ATS-12HT matches the ATS-16 series and is available at option.



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on the ATS-16R and components of the tour guide system

“An extensive system which is equipped to meet every requirement. Easily set up with perfect audibility. A functional system with perfect features for practical operations.”

Tekniske data

General information

Description	: -
Carrier frequency range	: 16-channel mono PLL audio receiver
Audio frequency range	: 863-865 MHz
Channels	: -
THD	: -
Dynamic range	: -
RF S/N ratio	: -
Operating time	: -
Admiss. ambient temp.	: 0-40 °C
Power supply	: -
Dimensions	: -
Total weight	: -
Connections	: -
Specifications transmitter	: -
Transmitting power	: -
Operating range	: -
Power supply transmitter	: -
Width transmitter	: -
Height transmitter	: -
Depth transmitter	: -
Weight transmitter	: -
Connections transmitter	: -
Specifications receiver	: -
Audio signal receiver	: -
Power supply receiver	: 2 x 1.2 V NiMH rech. battery AA size, low-voltage jack (5Å V)
Width receiver	: 66 mm
Height receiver	: 111 mm
Depth receiver	: 35 mm
Weight receiver	: 97 g
Connections receiver	: 3.5 mm stereo jack (earphones), 3.5 mm stereo jack (line out)