

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.”

Tekniset tiedot:

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) |