

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

ATS-16R

Order No. 0244680

16-channel PLL receiver

- Built-in speaker
- Including matching chip-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.



ATS-16T

Order No. 0244690

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

- Integrated microphone
- Supplied with additional electret tie clip microphone
- Audio line input via 3.5 mm mono jack
- Status indication of rech. battery, indication of carrier signal
- Volume level control, belt clip

- Transmitting power: ≤ 10 mW (EIRP), operating range: approx. 110 m
- Power supply via 2 x 1.2 V NiMH rech. battery AA size (not supplied) or low-voltage jack (5 V)
- Connection cable 801TG with 3.5 mm plug is available at option for certain JTS headband microphones
- Dimensions: 66 x 111 x 35 mm
- Weight: 81 g

Licence-free in the EU.



ATS-12HT

Order No. 0253310

Hand-held microphone with integrated transmitter

- Matching the 16-channel mono PLL audio transmission system of the ATS-10 series and ATS-16R
- Electret microphone cartridge, cardioid polar pattern
- 16 selectable channels
- Pilot tone
- Mute function

- Push-to-talk function
- Adjustable transmitting power (high: ≤ 10 mW/ low: ≤ 1 mW)
- Operating range: approx. 50 m
- LCD for indicating channel and battery status
- Power supply via 2 x 1.2 V NiMH rech. battery AA size (not supplied)
- Dimensions: $\varnothing 35$ mm x 200 mm
- Weight: 93 g

Licence-free in the EU.



ATS-16BAG

Order No. 0220720

Imitation leather protective bag, for transmitters and receivers of the ATS-16 series.

With belt clip and hook and loop fastener.



ATS-16CORD

Order No. 0220730

Lanyard, for transmitters and receivers of the ATS-16 series. Nylon version.



ATS-16PS

Order No. 0244670

Intelligent PWM quick-charge station, for simultaneously charging rech. batteries (NC, NiMH) of two devices from the ATS-16 series.

- Average charging time, depending on capacity and condition of the rechargeable batteries used: approx. 3-4 hours, e.g. for 1,300 mAh rech. batteries
- Mechanical reverse polarity protection



- Each slot with LED for indicating a fault and battery charging status
- Including plug-in power supply

ATS-36C

Order No. 0244700

Transport case with intelligent PWM quick-charge function, for transmitters and receivers of the ATS-16... series.

- For simultaneously charging rech. batteries (NC, NiMH) of up to 36 devices
- Average charging time, depending on capacity and condition of the rech. batteries used: approx. 5-6 hours, e.g. for 1,300 mAh rech. batteries
- Mechanical reverse polarity protection



- Each slot with LED for indicating a fault and batt. charging status
- Lockable plastic transport case with castors, with switch-mode power supply