



## ATS-16T

Order No.: 0244690

### PRODUCTINFOS

#### 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 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:  $\leq 10$  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.**

## TECHNICAL SPECIFICATIONS

### ATS-16T

#### General information

Description	16-channel mono PLL audio transmitter
Carrier frequency range	863-865 MHz
Admiss. ambient temp.	0-40 °C

#### Specifications transmitter

Transmitting power	≤ 10 mW
Operating range	110 m
Power supply transmitter	2 x 1.2 V NiMH rech. battery AA size, low-voltage jack (5 V)
Width transmitter	66 mm
Height transmitter	111 mm
Depth transmitter	35 mm
Weight transmitter	81 g
Connections transmitter	3.5 mm mono jack (microphone), 3.5 mm mono jack (line in)