

## TXS-900 - Receiver



**Multifrequency receiver unit**, with UHF PLL technology.

- 2 licence-free frequency ranges (E band: 823-832 MHz and 863-865 MHz)
- 442 selectable channels
- Intermodulation-free presets, 4 groups with 8 channels each
- 12 intermodulation-free channels max. can be used in parallel (autoscan)
- SYNC function for transmitting the selected frequency to pocket transmitter TXS-900HSE or hand-held microphone TXS-900HT via infrared signal
- Autoscan with intermodulation detection
- True diversity system with removable antennas (BNC connection)
- Pilot tone squelch
- Volume and squelch controls
- LCD for indicating group/channel, frequency, RF receiving level, AF audio level
- XLR output (bal.) and 6.3 mm output (unbal.), switchable mic/line
- Robust metal housing
- Supplied with PSU
- 482 mm (19") rack installation possible with supplied mounting brackets

## Technical Data

Carrier frequency range	: 823-832 MHz + 863-865 MHz
Audio frequency range	: 80-18,000 Hz
THD	: < 1 %
Dynamic range	: ? 100 dB
RF S/N ratio	: ? 100 dB
Admiss. ambient temp.	: 0-40 °C
Audio signal receiver	: line: 75 mV, mic: 7 mV (jack, unbal.) line: 150 mV, mic: 15 mV (XLR, bal.)
Power supply receiver	: via suppl. plug-in PSU
Weight receiver	: 1.1 kg