



TXS-900

Order No.: 0255230

PRODUCTINFOS

Multifrequency receiver unit,

with UHF PLL technology.

- 2 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 (auto-scan)
- SYNC function for transmitting the selected frequency to pocket transmitter TXS-900HSE or hand-held microphone TXS-900HT via infrared signal
- Auto-scan 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
- 8 V supply voltage for active antennas or antenna amplifiers (e.g. TXS-875B) available
- Robust metal housing
- Supplied with power supply
- 482 mm (19") rack installation possible with supplied mounting brackets

Please consider the regulations and requirements in the country of application.

Please read the notes regarding wireless systems in the section “IMPORTANT INFORMATION”!

TECHNICAL SPECIFICATIONS

TXS-900

General information

Description	receiver unit
Carrier frequency range	823-832 MHz + 863-865 MHz
Audio frequency range	80-18,000 Hz
Channels	1
THD	< 1%
Dynamic range	> 100 dB
RF S/N ratio	> 100 dB
Admiss. ambient temp.	0-40 °C

Specifications receiver

Audio signal receiver	line: 75 mV, mic: 7 mV (jack, unbal.) line: 150 mV, mic: 15 mV (XLR, bal.)
Power supply receiver	via encl. plug-in power supply
Width receiver	200 mm
Height receiver	42 mm
Depth receiver	183 mm
Weight receiver	1.1 kg
Connections receiver	1 x XLR, bal., 1 x 6.3 mm jack, unbal.