TXS-900

Order no.: 0255230

PRODUCT INFORMATION

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”!

Manufacturer information:
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

Safety Notes and Warning Messages

The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.
Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.
The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).
Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

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.

TXS-900

EAN code	4007754239096
Net weight	1.37 kg