





# **TXS-920**

Order No.: 0255240

## **PRODUCTINFOS**

## 2-channel 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 (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.) for each channel, switchable mic/line
- 6.3 mm output for mixed signal (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"!

## **SOUNDCHECK 11/2014**

"The transmission systems of the TXS series are perfectly equipped for the future and with the latest technology ensure an interference-free transmission on a big stage."

- + Easy configuration
- + Interference-free transmission
- + Impressive over greater distances

## **TECHNICAL SPECIFICATIONS**

### TXS-920

General information

Description receiver unit

Carrier frequency range 823-832 MHz + 863-865 MHz

Audio frequency range 80-18,000 Hz

Channels 2

THD < 1%

Dynamic range > 100 dB RF S/N ratio > 100 dB Admiss. ambient temp. 0-40 °C

Specifications receiver

line: 75 mV, mic: 7 mV (jack, unbal.)

Audio signal receiver line: 150 mV, mic: 15 mV (XLR, bal.)

75 mV (mix)

via encl.

Power supply receiver

plug-in power supply

Width receiver 420 mm
Height receiver 42 mm
Depth receiver 183 mm
Weight receiver 2 kg

2 x XLR, bal.,

Connections receiver 2 x 6.3 mm jack, unbal.

1 x 6.3 mm jack, unbal. (mix)