TXS-855

Order no.: 0255280

PRODUCT INFORMATION

The improvement of the transmission quality and maximising the operating range ensure reliability and provide flexibility!
These features have been realised by an innovative circuit design and a switchable transmitting power. A high-quality wireless audio transmission of up to 300 m in a free field outdoors is thus possible without any problems!

Rapid transmission: due to REMOSET, the frequency of a corresponding hand-held transmitter or pocket transmitter can easily be set up via the receiver. It is possible to remotely set the desired transmission channel at the transmitter via radio signal, no visual contact required. This can even be done during a live performance! An intelligent carrier analysis method provides user support by only allowing transmission channels on which no other transmitter is active.

Single-channel diversity UHF PLL receiver,
with REMOSET technology.

- 124 selectable channels in 6 channel groups (506-542 MHz)
- Parallel operation of up to 20 channels
- Diversity system with removable antennas (BNC connection)
- Integrated scan function
- Pilot tone squelch and noise squelch
- Level of the audio signal can continuously be adjusted
- 20 dB attenuator (XLR)
- LCD for indicating receiver channel/receiver group, audio level/RF level, mute, lock, active antenna and battery status of the transmitter
- XLR output, bal.
- 6.3 mm output, bal.
- 11 V supply voltage for active antennas or antenna amplifier (e.g. TXS-875B) is available

There are restrictions or requirements within the EU!

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

TASTENWELT, 05/2018
“300 metres operating range was a feature which was quite challenging during the test [...] and the TXS-855 is definitely able to reach such an extraordinary operating range.”

Manufacturer information:
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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-855

General information

Description	receiver unit
Carrier frequency range	506-542 MHz
Audio frequency range	40-18,000 Hz
Channels	1
THD	< 0.6%
Dynamic range	> 105 dB
Admiss. ambient temp.	0-40 °C

Specifications receiver

Audio signal receiver	100 mV XLR,100 mV jack
Power supply receiver	via encl. power supply
Width receiver	210 mm
Height receiver	42 mm

TXS-855

Depth receiver	195 mm
Weight receiver	525 g
Connections receiver	1 x XLR, bal.,1 x 6.3 mm jack, bal.

TXS-855

EAN code	4007754239140
Net weight	0.691 kg