



- TR42 / 42V is a multifunction transmitter which, depending on laboratory settings, can be used as wide band, semi-wide band or narrow band transmitter.
- It can be compatible with broadcast quality systems, walkie-talkie systems, or in-ear receivers (PHONAK)
- **Up to 5W output power.** It is specially designed to work when it is necessary to cover large areas.
- It can be used for multiple purposes, like talkback transmitter together with any portable receiver.
- It can be also used like a studio talkback transmitter for presenters or any other kind of working crew needing a very high quality transmission.

TR-42/TR-42V

TALKBACK TRANSMITTER

TECHNICAL SPECIFICATIONS:

Radio

Frequency: 174-500 MHz, 20MHz window
Number of channels: 16 digital PLL
Modulation: ± 30 KHz pre-emphasis 50 us (others under demand)
Channel selection: 1 digit hexadecimal encoder, delayed
Spurious emissions: < -65 dBc
Output impedance: 50 Ω
Output power: Up to 5W
RF output connector: N type

Audio

Audio input: Balanced Micro/Line selectable
NR System: "SILENZO" compressor limiter
AF Bandwidth: 50 Hz / 15 KHz $\pm 0,5$ dB
Distorsion: $< 0,3$ %
SNR: > -85 dB
Audio connector: XLR3 female

General

ON/OFF switch
Micro/Line switch
Audio gain control
Aluminum enclosure
Power: External 12V DC / 2 A
Indicators: RSSI, VU-meter, channel
Dimensions: 300 x 145 x 40 mm
Weight: 0,8 kg

Specifications subject without notice.