

TCO-7h Plus & TCO-7h Plus/300

Hermetic, wireless audio-video transmission system



Perfect for small systems

High video quality comparable with cable-based systems, small size and extremely easy and quick deployment: those are only few of the aces our **TCO-7h Plus** has up its sleeve. If you are looking for a cost-effective wireless transmission device to support up to 7 cameras, this will be your choice.

Video signal connectivity over UTP or coaxial cables is a great help in installing the modules.

The device can be coupled with a signal meter (**TCO-Meter**) to help you perfectly align your antennas.

Cooperates also with TVI, CVI and AHD cameras switched to analog mode.

Also available in internal version TCO-5807m.

- ✓ 7 separate channels.
- ✓ Live transmission without delay or signal quality loss.
- ✓ Video signal connectivity over coaxial cables and UTP cables (integrated 75/100 Ω video converter).
- ✓ Over voltage protection, protecting all lines from power surges and interference: UTP video, BNC video.
- ✓ Directional antennas for high-quality PAL video transmission at up to 1.5 km of range (or 300 m optionally).
- ✓ RSSI output on the Rx module: for meter that helps in precise setting of antennas.

Range

TCO-7h Plus/300



TCO-7h Plus



TCO-7h Plus vs TCO-7h Plus/300

We offer various kits, depending on the transmission range. Use **TCO-7h Plus/300** for distances below 300 m. **TCO-7h Plus** has been designed for ranges over 300 m.

Parameters:

Operation frequency 5725–5875 MHz

Output power < 25 mW; 14 dBm

Rx sensitivity - 85 dBm

Impedance 50 Ω

Modulation FM

Operating channels 7

Video format PAL or NTSC

Video connectors BNC 1 V p-p (75 Ω) + UTP connector, screwed (100 Ω)

Audio Stereo 600 Ω, 2 Volt p-p

Audio bandwidth 50–15000 Hz

Power supply 9–14 V / 350 mA DC