

Code: VID-7

## WIRELESS TRANSMISSION KIT 5.8 GHz **VID-7** TXRX SET

The VID-7 device is a low power transmitter, which is designed to direct work with CCTV cameras. It enables radio transmission of the audio and video signals. A both devices have built-in the antennas, which enable good quality transmission up to 300m distance and can operate on the one of the 7 available frequency channels. The channel selection is adjustable by board jumper.

To correct operation, the transmitter and the receiver should be visible to each other and have set the same channel configuration (the same channel switchers settings). It can be used outdoors, but under a roof. Due to connectors the case boxes are classified as splash-proof. Mast brackets included.



Frequency range:	5.740 ... 5.860 GHz The channels list Ch 1 = 5.740 GHz Ch 2 = 5.760 GHz Ch 3 = 5.780 GHz Ch 4 = 5.800 GHz Ch 5 = 5.820 GHz Ch 6 = 5.840 GHz Ch 7 = 5.860 GHz
Number of channels:	7
Transmitter power:	< 10 mW
Transmission range:	max. 300 m
Modulation:	FM (CCIR 405)
Video signal level:	1 Vpp / 75 Ω
Audio signal level:	1 Vpp / 1.5 kΩ
Receiver sensitivity:	-80 dB/m
Connectors:	BNC
Antenna beam angle:	30 °
Power supply:	9 ... 14 V / 150 mA
Maximal mast diameter:	Ø 43 mm
Operation temp:	-25 °C ... +70 °C
Dimensions:	140 x 80 x 40 mm
Guarantee:	2 years