

DATA SHEET

Code: VID-5B WIRELESS TRANSMISSION KIT 2.4 GHz **VID-5B** TXRX SET

The VID-5B 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. The transmitter has built-in the antenna. The device can use one of the four channels on 2400 MHz band. The channel selection is adjustable by board jumper.

The VID-5B receiver allows to receive audio (2 channels) and video (1 channel) signals. The receiver antenna is builtin. The device enables continuous receiving the signals from one transmitter on jumper selected single channel (1, 2, 3 or 4).

It can be used outdoors, but under a roof. Due to connectors the case boxes are classified as splash-proof. Mast brackets included.



Standard:	PAL
Frequency range:	2.414 2.468 GHz
Number of channels:	4
Radio communication range (at open area):	300 m
Modulation:	FM (CCIR 405)
Transmitter:	
Transmitter power:	< 10 mW
Transmitter operation temperature:	-25 °C +70 °C
Transmitter power supply:	11 15 V / 150 mA
Transmitter dimensions:	118 x 80 x 36 mm
Receiver:	
Video signal level:	1 Vpp / 75 Ω
Audio signal level:	1 Vpp / 1.5 kΩ
Receiver sensitivity:	-80 dB/m
Power supply:	11 14 V / 180 mA
Receiver operation temperature:	-25 °C +70 °C
Dimensions:	90 x 75 x 40 mm
Guarantee:	2 years

