

## DATA SHEET

Code: POC-P201

## VIDEO AND POWER TRANSMITTERS VIA COAXIAL CABLE POC-P201

The POC-P201 set enables passing the power voltage and video signal from CCTV camera over one coaxial cable for the maximum distance of 800m. The device is designed to work with  $75\Omega$  impedance coaxial cables, accorded to RG-59 or higher specification.

The POC-P201 set can power the analog cameras working at PAL system with DC 12V and maximum current consumption of 1A. So, the coaxial cable passing the voltage to the camera and video signal from camera to the recorder. The maximum distance is determined by the quality of coaxial cable used.

ATTENTION! The using of other power adapters or transformers is not allowed. The device operates as a dedicated set. The transmission line between the transformer A and transformer B can not contain any additional devices (video splitters, amplifiers, etc.). You should use only the coaxial cables with copper core. For indoor use only. Protect from moisture and dust.



Device type:	Active
Standard:	CVBS - PAL / NTSC
Number of channels:	1 Video 1 DC
Video transmission range:	800 m RG59
Input voltage:	24 36 V DC - (power adapter not included)
Output voltage:	12 V max. 1 A DC
Coaxial socket type:	Transmitter "A" BNC Straight socket Video BNC Plug with cable Video 2.1 / 5.5 mm Socket DC Transmitter "B" BNC Straight socket Video BNC Plug with cable Video 2.1 / 5.5 mm Plug DC
Weight:	0.055 kg
Dimensions:	77 x 36 x 26 mm
DC 12V power sending distance:	• 300 m @ 500 mA - RG59 • 400 m @ 400 mA - RG59 • 600 m @ 280 mA - RG59 • 800 m @ 200 mA - RG59 • 400 m @ 500 mA - TRISET
Guarantee:	2 years