

DATA SHEET

Code: POC-H201

VIDEO AND POWER TRANSMITTERS VIA COAXIAL CABLE POC-H201

The POC-H201 set allows to send power supply and video signal from CCTV camera via single coaxial cable for maximal distance of 400m. The device is designed to work with 75Ω impedance coaxial cables, accorded to RG-59 or higher specification.

The POC-H201 set can power analog cameras operating in AHD / HD-CVI / HD-TVI / CVBS standard up to 1080p resolution with 12V DC with maximum current consumption of 0.75A. 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:	AHD / HD-CVI / HD-TVI / CVBS @ 1080p
Number of channels:	1 Video 1 DC
Video transmission range:	400 m RG59
Input voltage:	24 36 V DC - (power adapter not included)
Output voltage:	12 V max. 0.75 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:	0.063 kg
Dimensions:	94 x 30 x 24 mm
DC 12V power sending distance:	Power supply 24V DC: • 100 m @ 500 mA - RG59 • 300 m @ 290 mA - RG59 • 400 m @ 250 mA - RG59 Power supply 36V DC: • 400 m @ 580 mA - RG59
Guarantee:	2 years