



The HAY-POC 16 CHANNEL system provides Power, Video & Telemetry down a single RG59 coax cable. The system is quad based so will carry TVI, CVI, AHD & CVBS (Analogue) up to a 5MP camera signal. The system connects, via provided patch leads, to your DVR. Then simply run your coax cable up to 300 metres and connect to the HAY-POCCAM balun which then provides power 700mA 12Vdc, video & UTC telemetry to your camera.

This system is extremely fast to install and saves using Cat5 or shotgun cable, no additional balun products needed, no additional power needed either from local source or multiway PSUs and the whole system has ground loop isolation built in to eliminate 99% of interferences.



1. Output on
2. Fault Red LED's on
3. Live Green LED's on

1. IEC Plug Connection
2. On/Off to Mains
3. White Row BNC to DVR
4. Output to Camera

Features

1. Transmit video, power and UTC (Telemetry) over one coaxial cable.
2. Capable of transmission of TVI,CVI,AHD and CVBS of video signal up to 5MP High definition.
3. Capable of transmission of UTC (Telemetry) controls to the camera.
4. Transmission distance is up to 300m over RG-59 coax.
5. Self –diagnosis of coax connecting status, no current out when the camera is not connected to the transmitter.
6. Over-load or short circuit protection and Surge protection.
7. Also available in a 4 channel model see **HAY-POCTR4**

Specifications

Model	Model of Transmitter unit
Video In (BNC-M)	TVI, CVI, AHD or CVBS
Power Out (DC Plug – M)	DC12V, 0.7A Max for camera
Composite In (BNC-F)	Video, Power, UTC (Telemetry)
Video Bandwidth	100MHz
Temperature/Humidity	0°C ~ +50°C / 0 ~ 80%
Case	ABS Plastic
Dimension	45X42X22mm

	4Ch box	16ch box
Video In/Out	1Vp-p, 75 Ω	1Vp-p, 75 Ω
Power In	AC 100V ~ 240V, 60W	
Bandwidth	100MHz	
Max Distance	300M with RG-59	
Status LED	Green: Normal	Red: Connection Error

HAY-POCCAM Balun for use with HAY-POCTR4/16



One HAY-POCCAM required per camera installed