Siera Electronics



PNP 1116SHD-PVoC-IVS

16ch. 5 in 1 PVoC Video Recorder

CCTV Plug and Play Revolution

Siera has developed and patented a unique and revolutionary technology for the electronic security market, we are pleased to introduce to the world PVoC Technology.

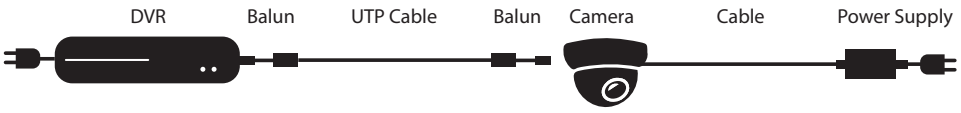
Power and Video transmission of analog systems over CAT5 up to 300m.

Featured specifications

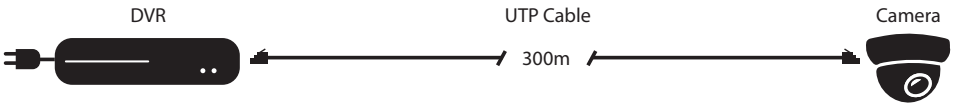
- Power Video over Cable
- Video Anlalytic incorporated
- H.264/H.265/H.265+
- AHD/TVI/CVI/Analog PVoC cameras + IP camera
- ONVIF
- 2 HDD
- Siera CLOUD
- SIERA DDNS
- HDMI/VGA
- 4G and WiFi modules (optional)
- PTZ control by UTC
- Mobile phone and Webserver viewer
- Siera VMS for 192 cameras (Win / MAC)
- IVS function
- PVoC Power&Video over CAT5, 300meters maximum

WARRANTY 3 YEARS

Traditional connection



PVoC connection



Main Processor:	High Performance Embedded Microprocessor
Operation System:	Embedded Linux OS
Signal System:	PAL/NTSC
System Resource:	Pentaplex
Operation Interface:	Mouse
Video Split:	1/4/8/16
Video Resolution:	ANALOG/AHD/TVI/CVI PVoC cameras 16ch 5MN (2560 x 1920@6FPS) 4MP (2592x1529@8FPS 3MP (2048x1536@11FPS) 5 in 1 8ch Analog/AHD/TVI/CVI 5MN@6FPS + 8ch IP 1080P@25FPS NVR 16ch FULL HD (1920 x 1080@25FPS)
Video Compression:	H.264/H.265/H.265+
Image Control:	Configurable
Motion Detection:	Configurable detection areas and Sensitivity
Recording Priority:	Manual > Motion Detection > Schedule
Playback Search:	Date, Time, Event, Channel
Video Analytic:	Object Left, Object Removed, Perimeter and Crossline
Smartphone app:	iSMS 7.0 (available in iOS and Android)
Video Storage:	HDD / Network
Backup Mode:	Network / USB / HDD
Video Input:	16 x RJ45 PVoC

Siera reserves the right to apply changes on the specifications of the products at any moment without prior notice.
The picture and images are as reference only, the product can vary from reality. Siera is a trademark belonging to the Siera Holding Group.

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16ch. 5 in 1 PVoC Video Recorder



Video Output:	VGA, HDMI
Audio Input:	1 BNC Audio Input
Audio Output:	1 BNC Audio Output
Ethernet Interface:	RJ45 100M/1000M Base-TX
PTZ Interface:	UTC
USB Interface:	2 x USB2.0
4G and Wifi modules:	Supported (not included)
HDD/SATA Interface:	2 x SATA 10Tb
TCP/IP Ports:	80 / 3333 / 5800
UDP Ports:	37778 / 554
Power Supply:	DC52V±10% - 100 / 240VAC Power Adaptor Included
Power Consumption:	< 30W (HDD not included)
Working Temperature:	-10ºC ~ +55ºC
Working Humidity:	10% ~ 90%
Dimensions:	230 x 210 x 45mm
Weight:	1,0kg (HDD not included)

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