



Features

- Connects to IP cameras with up to 5MP resolution
- Multi protocol IP camera support
- Storage at H.264/MPEG-4 standard
- NTP, SADP, SMTP, NFS protocols
- Build in webinterface
- Allows seamless connection from the Spectator Communication Platform (SCP)

Specifications

Type	SP-IP-PCON-16-ST	SP-IP-PCON-32-ST
Max total IPCam bandwidth (Mbit/s)	40	80
Max outgoing bandwidth (Mbit/s)	120	160
Max recording resolution	5 MP	
Video input	16 channel	32 channel
Audio Input	1 channel, BNC (2Vp-p, 1kΩ), for voice talk	
Audio output	2 channel BNC (600Ω) linked to VGA and CVBS	
Video output	CVBS, VGA, HDMI	
	Supported resolutions (VGA/HDMI) 1920 x 1080P/60Hz, 1600 x 1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz, 1024 x 768/60Hz	
	CVBS output resolution: PAL: 704x576, NTSC: 704x480	
Playback resolution	2560x1920, 2048x1536, UXGA, 1080P, 720P, 4CIF, VGA, DCIF, 2CIF, CIF, QCIF	
Synchrone playback	16 channel	32 channel
Communication interface	1 RJ-45 10/100/1000 Mbps ethernet port	
	1 RS-232 interface, 1 RS-485 interface (reserved)	
Keyboard interface	1 RS-485 keyboard interface	
HDD SATA interface	4 HDD (4TB each)	
USB interface	3 USB 2.0	
External trigger inputs	16	
Relay outputs	4	
Power supply	PSU 100 - 240VAC, 50 / 60 Hz	
Power consumption	<40W (without HDD)	<45W (without HDD)
Operating temperature	-10 °C ~ +55 °C	
Operating humidity	10% ~ 90%	
Dimensions (W x D x H)	440 x 390 x 70 mm	
Weight	< 4kg (without HDD)	

Delivery Package

- IP Protocol Converter
- Optical mouse
- HDD fixing screws
- Power supply cable

Ordering Information

- SP-IP-PCON-16-DST
- SP-IP-PCON-32-DST



SPECTATOR
VIDEO TECHNOLOGY

Nieuwstraat 2,
4921 CX Made,
The Netherlands