Features

- ◉ Easy upgrading from existing CCTV systems to remote video verification
- ◉ High performance DSP with H.264 Video compression scheme
- ◉ Build in HDD for quick event recording retrieval by operator (SP-PCON-4_HDD)
- ◉ Web interface for easy setup
- ◉ External trigger inputs and relay output
- ◉ Video Motion Detection on each channel
- ◉ Supports commonly used PTZ control protocols
- ◉ Built-in dynamic IP support for remote observation
- ◉ Dual stream server, main stream for recording and remote streaming, sub stream for low bandwidth streaming

Description

Spectator SP-PCON series is the solution for connecting your existing CCTV system to a Spectator Communication Platform (SCP). It separates the local CCTV LAN network from the internet and guarantees a high quality of audio & video streaming over small bandwidth to the SCP. Due to this unique and patented concept the local SCP operator is able to guarantee a high Quality of Service offered to clients having an existing CCTV system.

Specification

Type	SP-PCON-4
Video compression	H.264
Compression resolution	PAL:176*144(QCIF), PAL:352*288(CIF), PAL:704*576(4CIF max 12ips)
Video input	4 channels BNC (1.0Vp-p, 75Ω)
Monitor video output	2 Video BNC outputs (1.0Vp-p, 75Ω), 1 Main monitor & 1 Spot monitor
VGA output	1 (1024 * 768)
Frame rate (PAL / NTSC)	100 ips / 120 ips
Stream type	Video only or Audio & Video
Bit rate	32kbps…2Mbps in steps (Self definition up to 3072 kbps)
Audio input	4 channel RCA (2.0Vp-p, 1KΩ) + 1 common Line input RCA
Audio output	1 channel RCA output (line output, 600Ω)
Audio compression	64 kbps G.711
Communication interface	1 RJ-45 10M/100M UTP network port, 4-pin srew terminal RS-485 port, DB-9 RS-232 port
HDD interface	1 SATA interface, max 2000GB.
USB interface	1 (front) + 1 (backside) USB 2.0, support USB flash disk,USB HDD,USB CD-R/W
External trigger inputs	4
Relay outputs	1
Power supply	12VDC, external power supply
Power consumption	< 10W
Operating temperature	-10 °C - +55 °C
Operating humidity	10% - 90%
Dimensions	315mm x 230mm x 45mm
Weight	< 2 kg (incl. 1 HDD)

Delivery Package

- ◉ SP-PCON-4
- ◉ External power supply
- ◉ Remote control
- ◉ Optical USB mouse

Ordering Information

- ◉ SP-PCON-4_HDD (With HDD)
- ◉ SP-PCON-4

SPECTATOR
VIDEO TECHNOLOGY

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