

H.264 Multiplexer Real-Time DVR

SHV-490.1690



SHV-490.1690

FEATURES



DHV-1690

SHV-490.1690

- ◆H.264 Compression Format
- ◆Easy Operation on OSD (Graphics), Support R/C and/or Mouse control
- ◆Diversity of Recording Type (Schedule/Manual/Alarm/Motion)
- ◆Convenient USB Master Backup and Software Update
- ◆Powerful USB Connections (USB Flash Memory, USB HDD, USB Mobile DVD-RW)
- ◆Support 3GPP (Mobile Phone /PDA), PTZ Control
- ◆Support Video Privacy Mask (each camera 4 area)
- ◆VGA Output resolution support 800x600@60Hz to 1920x1080@60Hz
- ◆Internal HDD:Supports Max. x 4 SATA Devices (HDDx2+DVDx1+ e-SATA x 1)

Tol:±0.5 Unit:mm

SPECIFICATIONS

SHV-490.1690	
HDMI	1 (Option)(Video Output [1280x1024] + Audio Output)*Simultaneous HDMI and VGA output is not supported
Input	4 / 16
Output	1VGA (1280x1024) + 1BNC for CO-Monitor / 1VGA (1280x1024) + 1BNC for SPOT Monitor.
Input	16RCA
Output	2RCA
Operating System	Embedded Linux OS
Internal HDD	Supports Max. x 4 SATA Devices(HDDx2+DVDx1+ e-SATA x 1)
External HDD	1 x e-SATA
Sensor In (NO, NC)Relay out	Sensor-in x16Relay-out x2
Serial Interface	RS-485
USB	2 x USB2.0
Speed	480 fps
Resolution (Pixel)	720 X 480(NTSC), 720 X 576(PAL)
Split screen	1,4,9,13,16 SEQ.
Auto Channel Switching	Switching time : 1 ~ 999 sec
Mode	Zoom (Digital x2~ x8), PIP, Auto SEQ.
Compression	H.264 ASP (Internet Transmission: H.264)
Dual Stream Resolution	Main: 04 X 480, 704 X 240, 352 X 240 (NTSC) / 704 X 576, 704 X 288, 352 X 288 (PAL)
Main (Recording)	
Sub(Network)	Sub:352 x 240 (NTSC), 352 x 288 (PAL)
Picture quality	5 levels (Highest, High, Normal, Basic, Below Basic)
Mode	Manual, Motion, Sensor, Schedule
Speed NTSC / PAL	NTSC: D1 120 fps(704 x 480)HD1 240 fps(704 x 240)CIF 480 fps(352 x 240) PAL: D1 100 fps(704 x 576)HD1 200 fps(704 x 288)CIF 400 fps(352 x 288)
GUI	16-bit True Color
Multi-Language	English, Traditional Chinese, Others
Camera Title	Multi-Language
USB Mouse	YES
Touch Panel	Touch Panel LCD Monitor (USB Interface, EETI Chipset Only)
Network Interface	10/100 Ethernet
Remote Controller	IR Remote Control(Max. 1 Device)
System Upgrade	via USB / Networ
Hard Key	front Panel
Dimension	430(w)x55(h)x293(d) mm
Weight	1.85KG