



PROFESSIONAL SECURITY EQUIPMENT

# SC-9516K

## 16 CHANNEL H.264 D1 DIGITAL VIDEO RECORDER



### Feature

Compression Method: H.264

Real time recording support:

\*CIF: 352x240 with 480 Fps (NTSC); 352x288 with 400 Fps (PAL)

\*D1: 720x480 with 480 Fps (NTSC); 704x576 with 400 Fps (PAL)

Preview resolution: 720 x 480 ( NTSC ), 704 x 576 ( PAL ) ; Playback \*resolution: D1 x 4

Hexaplex operation simultaneously: Preview, recording, playback, and \*network live, backup, playback

1 RJ-45 Ethernet connector, Static, Dynamic IP and DDNS and Support \*Internet Explorer

System	
Main Processor	ARM Cortex A9 Processor(HI3521)
Operating System	Embedded LINUX
Video	
Input	16 Channel, BNC (1.0 Vp-p, 75Ω)
Two-way Audio	NO
Output	1 TV, 1 VGA, 1 HDMI
Audio	
Input	4 Channel, RCA
Output	1 Channel, RCA
Alarm	
Sensor Input	4 Channel
Output	1 Channel
Motion Detection	16 Channel
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, Screen tips
Email Alarm	Send Pieces to The Designated E-mail

<b>PTZ</b>	
Interface	RS485
Protocol	Pelco-D, Pelco-P, Sony, Sharp, Panasonic, Samsung and Other Protocols
Baud Rate	110~921600
Address	0~255
<b>Display</b>	
TV	BNC (1.0 Vp-p,75Ω) Resolution: PAL: 704×576, NTSC: 720×480
VGA	Resolution: 800×600, 1024×768, 1280×1024
HDMI	1080P(1920×1080)
Display Split	16 Channel / 9 Channel / 4 Channel / 1Channel
Privacy Masking	4 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Alarm, Motion detection, Recording
<b>Recording</b>	
Video Compression	H.264
Audio Compression	ADPCM
Resolution	PAL: D1(704×576), CIF(352×288) NTSC: D1(720×480), CIF(352×240)
Video Quality	Best/Fine/Normal
Record Rate	PAL : D1@400fps, CIF@400fps NTSC: D1@480fps, CIF@480fps
Record Mode	Manual\Timer\Motion Detection\Sensor
<b>Playback &amp; Backup</b>	
Sync Playback	4 Channel / 1Channel
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection, Sensor
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Digital zoom
Backup Mode	USB Device/Network(Support back up to AVI directly)
<b>Network</b>	
Interface	1 RJ45 10M/100M Adaptive Ethernet Interface
Network Functions	HTTP, IPv4, TCP/IP, SMTP, DHCP, DNS, PPPOE, DDNS
Web Browser	IE6-10, Firefox, Chrome
CMS Software	Support Windows XP /Windows Vista/Windows 7/Windows 8
Extra Stream	CIF/QCIF(1~25fps)
Smart Phone	iPhone, ipad, Windows Phone, Android, Blackberry, Symbian
<b>Hard Disk Driver</b>	
Interface Type	1 SATA Interface
Capacity	Up to 2TB Capacity
<b>General</b>	
Language	English, Italian,Greek, Russian, Polish, Portuguese, Turkish, Hungrain,Spanish, French German Japanese,Slonakia,Vietnam, Simple Chinese, Traditional Chinese
USB Interface	2 USB 2.0 Interfaces
Power Supply	DC12V/3A
Working Environment	-10~55°C/10~90%
Dimension (W×D×H)	354mm×245mm×45mm
Weight	4KG (Without HDD)