DigiviewHD Technical Specification

Product Code: SHDV8KB4G

Description:





8 Channel Full HD 1TB DVR

System

Operating System Embedded LINUX

Main Processor Embedded Processor

Video & Audio

Video Input SHDV4KB - 4 channel BNC SHDV8KB - 8 channel BNC Audio Input SHDV4KB - 4 channel RCA SHDV8KB - 4 channel RCA

Audio Output 1 channel RCA

Display

Video Output 1 x HDMI, 1 x VGA, 1 x Auxiliary

Display Split SHDV4KB - 1 and 4 SHDV8KB - 1, 4 and 10

Resolution 1024×768, 1280×720, 1280×1024, 1440×900,

1920×1080, 2560x1440

Recording

Video/Audio Compression H.264 Mainprofile/G.711A

Resolution 2 Megapixel

Record Rate (Main Stream) SHDV4KB - 4ch 4MP recording

SHDV8KB - 8ch 2MP recording

Recording Mode Manual/Motion Detection/Schedule

Playback & Backup

Sync Playback SHDV4KB - 4ch 4MP recording

SHDV8KB - 8ch 2MP recording

Backup Mode Network/USB2.0 devices

Network

Ethernet RJ45 10M/100M

Network Functions HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP,

NTP, DHCP, DNS, PPPOE, DDNS, FTP

Network Monitoring Web browsers, CMS, Android & iPhone apps

Storage

Internal HDD 1 SATA HDD, up to 8TB per HDD

Auxiliary Interface

USB Interface 2

General

Power Consumption <10W (without hard disk)
Operation Condition 0°C to +55°C / 10% – 90%
Dimensions 250mm x 230mm x 45mm

Power

Operating Voltage 12V DC

3.6mm Lens 4MP HD Bullet Camera - Grey

Sensor Size 1/3"

Lens 3.6mm Fixed Lens

Viewing Angle 76°

Effective Pixels 4MP (2688 x 1520)

Ingress Protection IP66

Minimum Illumination 0.1 Lux

Auto Electronic Shutter 1/50 ~ 1/100000s

IR Distance 25 Metres
Interface BNC

Power 12V Consumption 300mA

Dimension Ø68mm x 162 mm

Weight 400g

Storage Temperature -30°C to +60°C

Operating Temperature -30°C to +50°C

System Power Supply & Power Lead

Software CD

Manual

HDMI Lead

Mouse Control

Remote Control (Batteries Included)

Accessories

SHDVC36FBG 4MP 3.6mm Fixed Lens Bullet Camera, available

in Grey & White

SHDVC36FDG 4MP 3.6mm Fixed Lens Dome Camera, availa-

ble in Grey & White

SHDVC2812VFB 4MP 2.8 ~ 12mm Varifocal Lens Bullet Camera,

available in Grey & White

SHDVC2812VFD 4MP 2.8 ~ 12mm Varifocal Lens Dome Camera,

available in Grey & White

SHDVC622VFD 4MP 6 ~ 22mm Varifocal Lens Dome Camera,

available in Grey & White

 $\textbf{SHDVC622VFB} \quad \text{4MP 6} \sim \text{22mm Varifocal Lens Bullet Camera},$

available in Grey & White

 $\textbf{SHDVC550VFB} \quad \text{4MP 5} \sim \text{50mm Varifocal Lens Bullet Camera},$

available in Grey & White

CAB(10/20/40/80) Shotgun cable for use with analogue CCTV

systems



