DigiviewHD Technical Specification

Product Code: SHDV4KD2G1TB

Description:



4 Channel Full HD 1TB DVR

System

Operating System Embedded LINUX Main Processor Embedded Processor

Video & Audio

Video Input SHDV4KD - 4 channel BNC

SHDV8KD - 8 channel BNC

Audio Input SHDV4KD - 4 channel RCA SHDV8KD - 4 channel RCA

Audio Output 1 channel RCA

Display

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

Display Split SHDV4KD - 1 and 4 SHDV8KD - 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 4 Megapixel

SHDV4KD - 4ch 4MP recording Record Rate (Main Stream)

SHDV8KD - 8ch 4MP recording

Recording Mode Manual/Motion Detection/Schedule

Playback & Backup

Sync Playback SHDV4KD - 4ch 4MP recording

SHDV8KD - 8ch 4MP recording

Backup Mode Network/USB2.0 devices

Network

Ethernet RJ45 10M/100M

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

NTP, DHCP, DNS, PPPOE, DDNS, FTP

Web browsers, CMS, Android & iPhone apps Network Monitoring

Storage

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

Auxiliary Interface

USB Interface

General

Power

Power Consumption <10W (without hard disk) Operation Condition $0^{\circ}\text{C to } +55^{\circ}\text{C} / 10\% - 90\%$ **Dimensions** 250mm x 230mm x 45mm

Operating Voltage 12V DC

3.6mm Lens 4MP HD Dome 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 220mA

Dimension Ø114mm x 83 mm

Weight 350g

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

