

DigiviewHD⁺ Technical Specification



Product Code: SHDV4KD2G1TB

Description:



4 Channel Full HD 1TB DVR

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|----------------------------------|---|
| 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 | 1024x768, 1280x720, 1280x1024, 1440x900, 1920x1080, 2560x1440 |
| Recording | |
| Video/Audio Compression | H.264 Mainprofile/G.711A |
| Resolution | 4 Megapixel |
| Record Rate (Main Stream) | SHDV4KD - 4ch 4MP recording 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 |
| 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 / 2A |

3.6mm Lens 4MP HD Dome Camera - Grey

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|--------------------------------|-------------------|
| 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 |

Components Supplied

- 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, available 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 |
| SHDVC622VFB | 4MP 6 ~ 22mm Varifocal Lens Bullet Camera, available in Grey & White |
| SHDVC550VFB | 4MP 5 ~ 50mm Varifocal Lens Bullet Camera, available in Grey & White |
| CAB(10/20/40/80) | Shotgun cable for use with analogue CCTV systems |

