

DigiviewHD⁺ Technical Specification

Product Code: SHDV8KB4G

Description: 8 Channel 1TB DVR with 4x 4MP Bullet CCTV Wired Kit

ESP
ScolmoreGROUP



Component 1	Quantity	Component 2	Quantity
8 Channel Full HD 1TB HDD DVR	1	3.6mm Fixed Lens 4MP HD Bullet Camera	4

General Information	
Dimensions (mm)	250 x 230 x 45
Supply & Power	
Operating Voltage (V DC)	12(2A)
Power Consumption (W)	<10 (without hard disk)
Media Information	
Display Video Output	1 x HDMI, 1 x VGA, 1 x Auxiliary
Display Split	1, 4 & 10
Display Resolutions	1024×768, 1280×720, 1280×1024, 1440×900, 1920×1080, 2560x1440
Sync Playback	8Ch 2MP playback
Backup Mode	Network/USB2.0 devices
System	
Operating System	Embedded LINUX
Main Processor	Embedded Processor
Recording	
Internal HDD	8TB (1 x SATA)
Video/Audio Compression	H.264 Mainprofile/G.711A
Recording Resolution	2MP
Record Rate (Main Stream)	8 Channels @2MP
Recording Mode	Manual/Motion Detection/Schedule
Network	
Network Connection	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
USB Interface	2
Inputs & Outputs	
Video Input Channels (BNC)	8
Audio Input Channels (RCA)	4
Audio Output Channels (RCA)	1
Environment	
Operating Temperature (°C)	0 to +55
Relative Humidity Resistance (%)	10 to 90

General Information	
Dimensions (mm)	Ø68 x 162 (Includes Bracket)
Finish	Grey
Sensor Size (")	1/2.7" Progressive CMOS
Lens size (mm)	3.6
Effective Pixels	NTSC/ PAL:2560(H)x1440(V)
Maximum IR Distance (m)	25
Operating Voltage (V DC)	12
Operating Current (mA)	300
Resolution	4MP (2688 x 1520)
B&W Minimum Illumination (Lux)	0.1
Lens Type	Fixed
Viewing Angle (°)	76
Auto Electronic Shutter (s)	NTSC: 1/60 - 1/100,000, PAL: 1/50 - 1/100,000
Scanning System	Progressive
Video Output	1Vpp, 75 ohms
Auto Gain Control	Auto
Ingress Protection	IP66
Operating Temperature (°C)	-10 to +50
Relative Humidity Resistance (%)	95 (Max.)
Weight (Kg)	0.4

DigiviewHD⁺ Technical Specification

Product Code: SHDV8KB4G

Description: 8 Channel 1TB DVR with 4x 4MP Bullet CCTV Wired Kit



Component 3	Quantity	Component 4	Quantity
20M Analogue Cables	4	DVRPSU-3 - DVR Power Supply Unit	2

General Information	
Finish	Black
Materials	Bare Copper Center Conductor PVC/PE Insulation & Jacket
Length (M)	20
Terminated Connections	BNC, Male DC (2.1 x 5.5) & Female DC (2.1 x 5.5)

General Information	
Dimensions (mm)	110 x 49 x 33
Finish	Black
Materials	ABS
Supply Voltage (V AC)	110 - 240
Number of Outputs	5
Output Rating	12VDC @ 5A

Warranty Years 3

Supplied	System Power Supply & Power Lead Software CD Manual HDMI Lead Mouse Control Remote Control (Batteries Included)
-----------------	--

Compatible Products	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
----------------------------	---

Accessories

- CAB-10: 10M Power and BNC Video Cable
- CAB-20: 20M Power and BNC Video Cable
- CAB-40: 40M Power and BNC Video Cable
- CAB-80: 80M Power and BNC Video Cable
- CAB-BNC: BNC Cable Connector
- HDBALUNV: Single Channel HD Passive Balun
- HDBALUNVP: Single Channel HD Video and Power Balun
- HDBALUNVPCT: Single Channel HD Video and Power Transmitter Balun

