

# DigiviewHD<sup>+</sup> Technical Specification

Product Code: SHDV4KD4W4TB

Description: 4 Channel 4TB DVR with 4x 4MP Dome CCTV Wired Kit

**ESP**  
ScolmoreGROUP



## Component 1

4 Channel Full HD 4TB HDD DVR

Quantity

1

## Component 2

3.6mm Fixed Lens 4MP HD Dome Camera

Quantity

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
Display Resolutions	1024×768, 1280×720, 1280×1024, 1440×900, 1920×1080, 2560×1440
Sync Playback	4Ch 4MP 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	4MP
Record Rate (Main Stream)	4 Channels @4MP
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)	4
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)	Ø114 x 83 (Includes Base)
Finish	White
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)	220
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)	0.35

# DigiviewHD<sup>+</sup> Technical Specification

**Product Code:** SHDV4KD4W4TB

**Description:** 4 Channel 4TB DVR with 4x 4MP Dome CCTV Wired Kit

**ESP**  
ScolmoreGROUP

## Component 3

**Quantity**

20M Analogue Cables

4

## Component 4

**Quantity**

DVRPSU-3 - DVR Power Supply Unit

1

### General Information

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

### General Information

<b>Dimensions (mm)</b>	110 x 49 x 33
<b>Finish</b>	Black
<b>Materials</b>	ABS
<b>Supply Voltage (V AC)</b>	110 - 240
<b>Number of Outputs</b>	5
<b>Output Rating</b>	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



Unit 7 Target Park, Shawbank Road,  
Lakeside, Redditch B98 8YN United Kingdom  
**T:** +44 (0)1527 515150 | **F:** +44 (0)1527 515143  
**E:** info@espuke.com | **W:** espuke.com