

Technical Specification



Product Code: FHDV8KB4WF4TB

Description:



8 Channel Full HD 4TB NVR

System

Operating System LINUX system Main Processor 3520V 200

Weight 1.7kg

Transmission

Transmission Frequency 2.4GHz

Transmission Range 150m (Open Field)

Video

Video Support 8 IP cameras

Display

Video Output 1 x HDMI, 1 x VGA

Display Split 1, 4 and 9

 $\textbf{Resolution} \quad 1024 \times 768, \, 1280 \times 720, \, 1280 \times 1024, \, 1440 \times 900, \,$

1920×1080

Recording

Video/Audio Compression H.264

Resolution 1080P

Record Rate (Main Stream) 8ch 1080P recording

Recording Mode Manual/Alarm/Motion Detection/Schedule

Playback & Backup

Sync Playback 8ch 1080P recording

Backup Mode Network/USB

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 4TB per HDD

Auxiliary Interface

USB Interface 2

General

Power

Power Consumption <10W (without hard disk)

Operation Condition 0°C to +55°C

Dimensions (Excluding 257mm x 206mm x 42mm

antenna)

Operating Voltage 12V DC / 2A

4mm Lens 2MP 1080P Wire Free Bullet Camera - White

Sensor Size 1/2.8"

Lens 4mm Fixed Lens

Resolution 1080p

Ingress Protection IP66

Minimum Illumination 0.1 Lux

IR Distance 20 Metres

Interface RJ45 10M / 100M Ethernet

Power 12V

Consumption 240mA

Dimension 180mm x 65mm x 65mm

Weight 575g

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

FHDVC4FBWF 2MP 4mm Fixed Lens Bullet Camera in White FHDVC4FBWF 2MP 4mm Fixed Lens Bullet Camera in Black FHDVC4FDWF 2MP 4mm Fixed Lens Dome Camera in White

FHDVC4FDBWF 2MP 4mm Fixed Lens Dome Camera in Black