

4 Camera Full HD DVR with HDMI Output, USB and DVD (Optional) Back Up, Networking, 3G Mobile Phone Viewing, IR Remote Control, USB Mouse Support and eSATA Support (Model: XHR204P)



The XHR204P is a HD-SDI DVR, which displays and records up to 4 cameras in 720P or 1080P Full HD resolution. HD-SDI CCTV systems use standard RG59 co-axial cable, making them as simple to install, commission and because images are sent uncompressed to the DVR, there is no latency caused by the camera.

It is available with up to 12TB of internal recording capacity and can also be connected to eSATA drives for adding additional recording capacity. As well as offering better than broadcast quality live images, the DVR also records in both 720P and 1080P in real time at 25fps, which is configurable for each input.

Using H264 compression to keep the recorded file size manageable, the DVR also features Dual Stream technology, to ensure that the remote viewing speed is super fast. Backing-up is quick and easy with a built in USB port (i.e. for use with an external USB Hard Drive or USB Memory Stick) or an optional DVD Writer is available for backing up to DVD.

The unit also has Full HD 1080P HDMI and VGA outputs as standard, ensuring that the 1080P images are kept intact. For easy control and setup, the DVR features an On Screen Display (GUI) and can be controlled by the front panel, Remote Control or Mouse (both are supplied as standard).

Additionally the DVR can be accessed and controlled remotely using a Windows PC (allowing live viewing, playback, backing up and configuration), as well as advanced Smart Phone applications for iOS (iPhone/iPad) and Android devices.



DVR - Front



DVR - Rear

Specifications

Model: XHR204P

Image



DETAILS	
Warranty	1 Year Warranty (Extendable to 3 Years)
Approvals	CE, RoHS
INPUTS	
Video System	NTSC/PAL
Video Inputs	4 - HD-SDI Sockets
Audio Inputs	4 - Phono Socket
Alarm Inputs	4 Channel
OUTPUTS	
Main Monitor Outputs	1 - VGA Socket 1 - HDMI Socket 1 - SDI Socket
Spot Monitor Outputs	N/A
Audio Outputs	1 RCA and HDMI
Camera Loopouts	No
Alarm Outputs	1 Channel
RECORDING	
Type	Pentaplex, allows simultaneous: Live Display, Recording, Playback, Backing Up, Network Access
Compression	Advanced H264
Recording Rate & Resolution	100 fps / 720p 60 fps / 1080p
Recording Modes:	Continuous, Motion Activated, Alarm Activated, Scheduled, Manual
Hard Drive Support	N/A
Maximum Hard Drive Size Supported	12TB
External Hard Drive Support	Yes
Maximum Recording Time per 1TB (Based on 4 Cameras)	3 days at 1080p (25fps) 4 days at 720p (25fps)
IP CAMERA SUPPORT	
Inputs	N/A
Supported Brands	N/A
Recording Rate & Resolutions	N/A

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ADVANCED FUNCTIONS

Control Methods	Front Panel IR Remote Control (supplied) USB Mouse (supplied) Remote Keyboard (optional)
Covert Camera Hiding	N/A
PTZ, Zoom & Speed Dome camera control	Yes
Email Alerts	Yes
Intelligent Video Analytics	N/A
POS/ATM Information Recording	N/A

BACKUP

USB Memory Stick	Yes
eSATA	Yes
DVD	Yes (Optional DVD writer)
Network/Internet	Yes

NETWORKING

Network features from a Windows PC	Email Alerts, Live Viewing, Audio, 2-Way Audio, Playback, Backup, Snapshots, PTZ Control, Multi-Site/DVR control, Configuration			
Network features from a Mac	Email Alerts, Live Viewing, Playback, PTZ Control, Multi-Site/DVR control, Configuration			
Network features from a Mobile Phone	Android	iPod Touch, iPhone & iPad	Blackberry	Windows Mobile
	Email Alerts, Live Viewing, Audio, Playback, Snapshots, PTZ Control	Email Alerts, Live Viewing, Audio, Playback, PTZ Control	N/A	N/A
Central Monitoring (Multi Site) Software	Yes			

POWER REQUIREMENTS

Operating Voltage	12V DC 5000mA (Power Supply supplied)
Power Consumption	40W

PHYSICAL ATTRIBUTES

Product Dimensions	432mm (Width) x 98mm (Height) x 340mm (Depth)
Product Weight	6.6kg (without HDDs)
Shipping Dimensions	540mm (Width) x 220mm (Height) x 561mm (Depth)
Shipping Weight	8.8kg