



Digital Video Recorder

Data Sheet

A D1 digital video recorder (DVR) with HD output and pre-installed WD AV-GP hard drive. Features a clear, simple user interface and automatic setup (subject to your local ISP and router settings) for viewing live footage on your computer, tablet or smartphone, accessible from anywhere in the world. Records footage continuously for 25 – 400* days from multiple CCTV cameras.

Installing this HomeGuard CCTV security digital video recorder could be the most effective step you ever take to secure your home or business. It will help to protect against criminal activity and actively deter criminals from targeting your property. HomeGuard CCTV can also provide vital evidence in the event of a crime being committed and protect you against litigation and false accusations. With the ability to view live footage through your smartphone, tablet or computer, this HomeGuard CCTV digital video recorder will offer you peace of mind, wherever you are in the world.



Features

- D1 Resolution for high quality video recording, in real time.
- Record continuously for 400 days* or even longer with built-in motion detection
- Innovative H.264 Compression Technology allows even more high resolution footage to be stored within the Digital Video Recorder
- Simultaneous Viewing, Recording, Playback, Backup and Network Operation
- Remote viewing Apps allows you to view your home or business from your phone, tablet or PC, from anywhere in the world

How long will my DVR record for?*

	No. of Cameras Recording (Days)							
	1	2	3	4	5	6	7	8
500GB	100	50	33	25	20	17	14	13
1TB	200	100	66	50	40	33	29	25
2TB	400	200	132	100	80	67	57	50

* Representative times based on standard settings, actual recording times may vary. The DVR can be set to record over the oldest files to ensure uninterrupted recording, once the disk becomes full.

Contents

DVR Unit, DVR Power Adapter (UK and EU), Power Splitter Cable, Remote Control, Mouse and Instruction Manual.

Part Nos.	4 CH	8CH
500GB	65146	65149
1TB	65147	65150
2TB	65148	65151



CCTV DVR Kits		Bullet Camera	Dome Camera
2 Camera Kit	4 Channel	x2	
2 + 2 Camera Kit	4 Channel	x2	x2
4 Camera Kit	4 or 8 Channel	x4	
4 + 4 Camera Kit	8 Channel	x4	x4
8 Camera Kit	8 Channel	x8	

<p>OS: Embedded Linux</p> <p>Video/Audio input CVBS input: 4/8 channel BNC port (1.0Vp-p,75ohms), PAL/NTSC optional Audio input: 4 channel RCA port Talk back : YES</p> <p>Video/Audio output CVBS output: 1 channel HD: Yes 1920 x 1080P, 1280 x 1024, 1366 x 768, 1280 x 720, 1024 x 768, resolution optional VGA: 1920 x 1080P, 1280 x 1024, 1366 x 768, 1280 x 720, 1024 x 768, resolution optional Audio output: 1 channel, RCA port</p> <p>Video/Audio Encode Real time surveillance resolution: D1 Video encode standard: H.264 Encode resolution: Main stream: D1, CIF optional Highest encode ability: 4 channel D1 (4CH) 2 channel D1+ 6 channel CIF (8CH) Video frame rate: 1-25 fps/PAL,1-30 fps/NTSC Encode control: Fixed code rate,variable code rate optional Video rate: 48Kbps-2048Kbps Stream type: Video audio hybrid stream/video stream Audio encode standard: G.711A Audio rate: 64Kbps Dual stream: Yes Video play back: 4/8 channel play back simultaneously Talk back: Two way audio talk back</p> <p>Other Motion detection area: 396 squares (22 x 18) on each channel</p> <p>HDD SATA port: 1x2T</p> <p>External Interface LAN port: 1 RJ45 10M/100M USB port: 2x USB2.0 in the rear+ 1xUSB2.0 in the front RS-485: 1 channel, half-duplex</p> <p>Electrical Specification Power supply: Input:100V-240V/50/60hz Output:12V Working temperature: -10° - +55° Working humidity: 10%--90% Power: 10W (without HDD)</p>	<p>Sensor: 1/3" CMOS Horizontal Resolution: 600TVL Minimum Illumination: 0.5Lux/0Lux (IR Led on) Night Vision Range: 15-20m Signal System: PAL Scanning System: 2:1 Interlace S/N Ratio: ≥48dB AGC: Auto White Balance: Auto Exposure Mode: EE Gamma Correction: 0.45 IR LEDs: Ø5mm 24PCS</p>	<p>Sensor: 1/3" CMOS Horizontal Resolution: 600TVL Minimum Illumination: 0.5Lux/0Lux (IR Led on) Night Vision Range: 15-20m Signal System: PAL Scanning System: 2:1 Interlace S/N Ratio: ≥48dB AGC: Auto White Balance: Auto Exposure Mode: EE Gamma Correction: 0.45 IR LEDs: Ø5mm 24PCS</p>
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Part Nos.	
4-CH 2 Camera 500GB Kit	65154
4-CH 2+2 Camera 500GB Kit	69129
4-CH 4 Camera 500GB Kit	65155
4-CH 4 Camera 1TB Kit	65156
8-CH 4 Camera 1TB Kit	65157
8-CH 4+4 Camera 1TB Kit	65158
8-CH 4 Camera 2TB Kit	65159
8-CH 4+4 Camera 2TB Kit	65160
8-CH 8 Camera 2TB Kit	65161

