



## SMART HD CCTV Kit

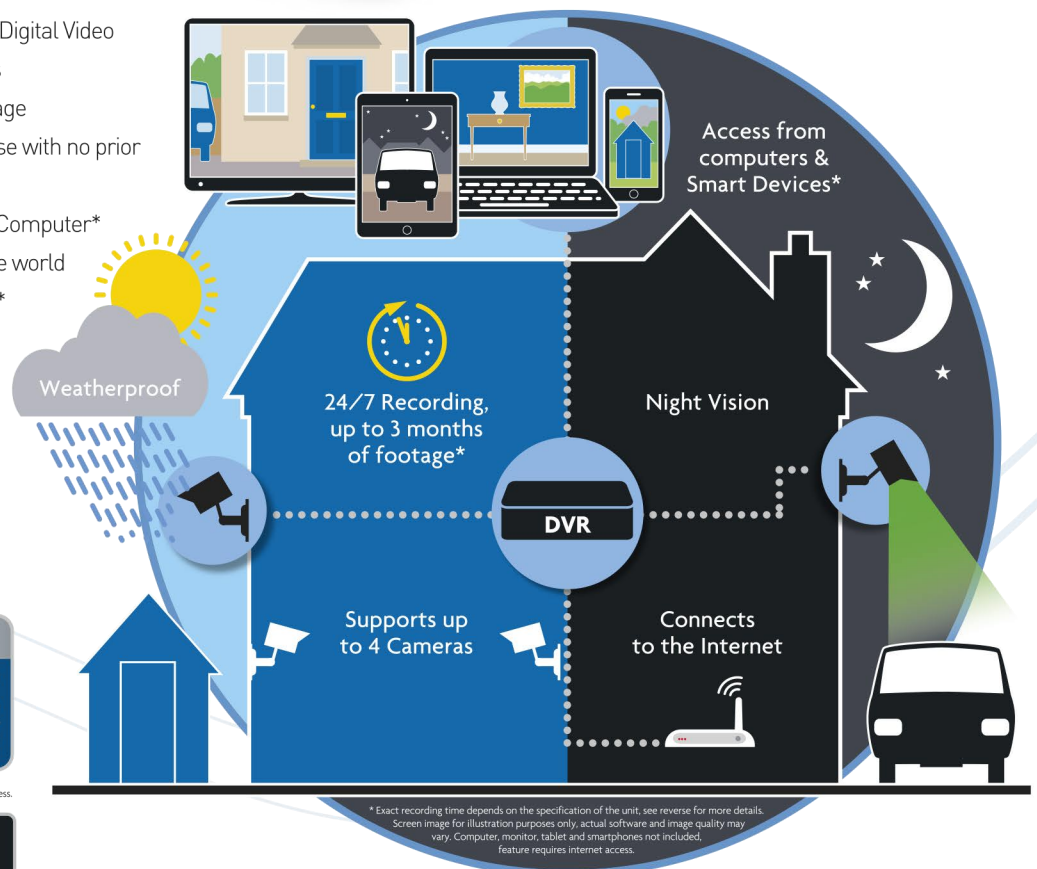
Installing this HomeGuard Smart HD CCTV Kit could be the most effective step you ever take to secure your home or business. It will help to protect against criminal activity and actively deter criminals from targeting your property. Capturing superb, high quality, 720p HD footage means this HomeGuard Smart HD CCTV Kit can also be relied upon to provide detailed, 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 phone, tablet, TV or computer, this HomeGuard CCTV kit will offer you peace of mind, wherever you are in the world.



The kit itself is designed specifically for use and installation by those with no prior experience of CCTV systems and just about everything you need to get started is contained in the box. If you need additional help then don't worry, our customer service team is ready and able to assist; simply look us up at [homeguardworld.com/support](http://homeguardworld.com/support) and we'll give you all the help you need.



- Full CCTV Kit, Including 1 x 720p Hybrid Digital Video Recorder & 4 x 720p HD CCTV Cameras
- Captures Superb, High Quality HD Footage
- Designed for use and installation by those with no prior experience of CCTV systems
- Watch From Smartphone, TV, Tablet or Computer\*
- Access live footage from anywhere in the world using a computer, tablet or smartphone\*
- 4 Channel Recorder, Supports up to 4 Cameras
- Fully Weatherproof (IP66) Cameras with up to 30m/100ft Night Vision



Monitor, tablet and smartphones not included, feature requires internet access.



\* Exact recording time depends on the specification of the unit; see reverse for more details. Screen image for illustration purposes only, actual software and image quality may vary. Computer, monitor, tablet and smartphones not included. feature requires internet access.

# SMART HD CCTV Kit

4CH 720p Hybrid Digital Video Recorder & 4 HD 720p Cameras



## How long will my DVR recorder for?\*

Hard Disk Size	No. of Camera Recording (720P AHD @ 25 FPS)							
	1	2	3	4	5	6	7	8
1TB	30	15	10	7.5	6	5	4	3.5
2TB	60	30	20	15	12	10	8	7
4TB	120	60	40	30	24	20	17	15
6TB	180	90	60	45	36	30	26	23

Recording Time in Days

\*Recording times can be increased by reducing down from 25 frames per second (and often this level is not necessary). A sticker on the front of the box identifies the size of the hard disk included in this kit.

## Specifications

### Digital Video Recorder Spec

Compression	H.264 Standard Compression
Operating System	Linux
Smart Device Support	Apple iOS (iPhone / iPad) and Android Phones and Tablets
Dual Stream	Yes, Set by Channel
Image Quality	720p (1280 x 720)
Frame Rate Recording	4 Channel: 720p 25FPS per Channel 8 Channel: 720p 15FPS per Channel
Image Playback Quality	720p 4 Channel DVR: 25FPS (25FPS for 1 Channel) 720p 8 Channel DVR: 60FPS (15FPS for 4 Channels)
Video Mode	Manual, Automatic & Motion Detection
Backup Capability	USB Devices (Hard Disk, Flash Drive, DVD/RW etc.), Network Devices via Ethernet RJ45
User Control	Mouse
Signal Input	CVBS, TVI, AHD, IP (optional), 4 in 1 Hybrid DVR

### External Interface

Video Input	4 Channel: 4x BNC 8 Channel: 8x BNC
Video Output	1x VGA, 1x HDMI, 1x BNC
Audio Input	1x RCA
Audio Output	1x RCA, 1x HDMI
Network Interface	10M/100M Base-T Ethernet (RJ-45)
USB Port	2x USB 2.0
RS485	No
Alarm Input / Output	No Alarm Input or Output, Not Supported

### Hard Drive Support

Interface	1x SATA HDD
Maximum Hard Drive Capacity Supported	6TB

### Technical Data and Size

Power	12v / 2A
Operating Temperature	0°C~55°C
DVR Size	218 x 218 x 44mm

### Camera Spec

Sensor	Colour 1/4" 1.0MP
Image Resolution	PAL: 25fps @ 720P (1280x720); NTSC: 30fps @ 720P(1280x720)
Minimum Illumination	0.001LUX
Signal System	PAL/NTSC
Scanning System	Progressive
S/N Ratio	>50dB (AGC Off)
AGC	Auto / Manual
White Balance	Auto
Exposure Mode	EE
Gamma Correction	0.45
IR LEDs	Φ5mm 36 Pcs
Night Vision Range	30m/100ft
Ingress Protection (Weatherproofing)	IP66 (Protects Against Dust and Powerful Water Jets)

HOME GUARD offers a range of affordable CCTV Solutions for home or small business security. With a range of Security cameras, Digital video recorders, Wireless&IP Cameras and Home Alarm system, Our aim is to offer high-quality products and service without the premium price.

## Contents

- DVR Unit, DVR Power Adapter, Camera Power Supply, Power Splitter Cable (to power Cameras), Mouse and Quick Start Guide.
- Optional contents: Outdoor CCTV Camera(s) See front of box for details of cameras included in this kit.
- All camera include an 18.3m (60ft) BNC Power / Video Cable, a Power Supply and Wall Fixings.

PART NO. HGDVK46704  
CODE 5060442176720

720p

SMART-SERIES HD

