

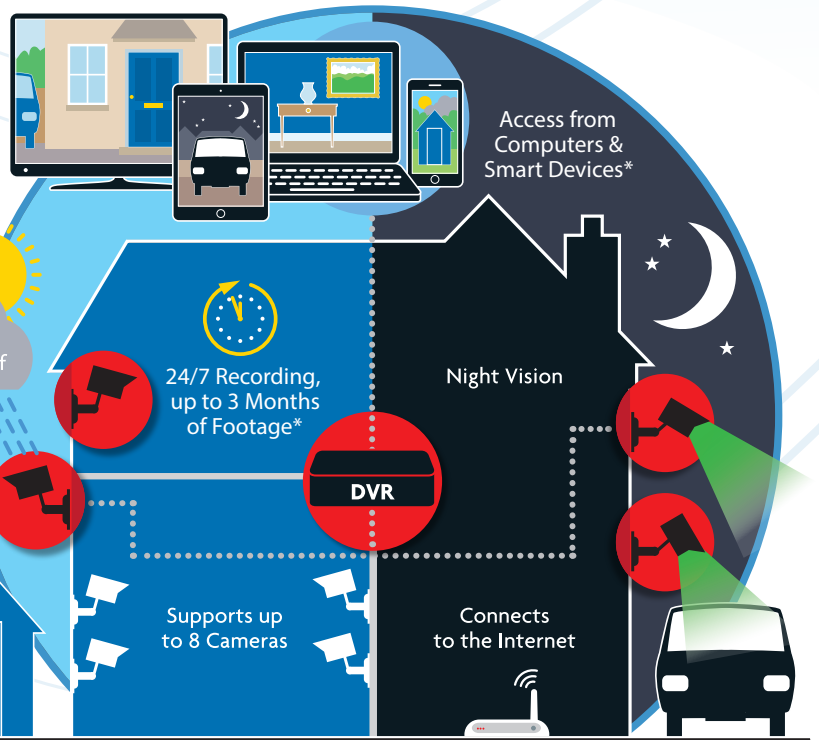


## Heat-sensing 1080P HD CCTV Kit

This system features Homeguard's Smart Detect PIR Heat-sensing Technology to reliably detect heat-generating moving objects, such as people, large animals & cars. With more accurate motion detection you have more reliable notifications & recording, eliminating false triggers such as falling leaves, bugs, rain & more, saving your hard drive space & playback time. You'll always know what's happening with Homeguard's Heat-sensing Security System. Peace of mind comes from being able to see activity in Full HD, with easy identification of facial details, license plates and clothing patterns. The Homeguardsafe app ensures you'll always be connected to your home or business, allowing you to see the cameras on your phone or tablet. You can even search the recordings to play them back, wherever you are in the world. Keep an eye at home on everything else that matters to you, such as your kids, elderly relatives or pets. If you have a business, you can always see the cashier, warehouse and check in on your staff's safety.



- Full CCTV Kit, including 1 x 8CH 1080p Digital Video Recorder & 4 x Heat & Motion Sensing Warning Light Cameras
- Captures superb, high quality Full HD footage
- The cameras feature PIR motion & heat sensors designed to eliminate false triggers
- Passive Infrared Technology (PIR) delivers up to 7m/23ft of motion detection
- Heat & motion activate the Sensor Warning Spotlights, helping you deter any potential intruders
- Fully weatherproof (IP66) cameras with up to 30m/100ft night vision
- 8 Channel recorder, add 4 additional cameras if required
- Access live footage from anywhere in the world using a computer, tablet or smartphone



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.

## What is passive infrared technology (PIR) ?

It's advanced motion detection that senses body heat and reduces false alarms. The PIR Technology takes your motion detection to the next level by greatly reducing inaccuracies and false motion alerts. Homeguard camera's PIR sensor can detect changes in heat produced by humans, animals and vehicles. This new technology requires both changes in motion and heat be detected simultaneously. Not only does this innovative technology significantly reduce the number of false alerts you receive, it also conserves hard drive space. It is true and smart detection!

## Why choose Homeguard heat-sensing security system ?

<p><b>OLD</b></p> <p>All movements, including objects that don't matter like falling leaves, bugs and rain, will trigger motion detection</p> 	<p><b>NEW</b></p> <p>Moving heat-generating objects, such as people, large animals and vehicles will trigger motion detection</p> 
--	--

## Specifications

Compression	H.265/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	1080P (1920 × 1080)
Frame Rate Recording	4 Channel: 1080p 15fps per Channel 8 Channel: 1080p 15fps per Channel
Image Playback Quality	1080p 4Channel DVR: 60fps (15fps for 4 Channels) 1080p 8Channel DVR: 120fps (15fps for 8 Channels)
Video Mode	Manual, Automatic & Motion Detection
Backup Capability	USB Devices (Hard Disk, Flash Drive, DVD/RW etc.), Webpage, CMS, Mobile Client
User Control	Mouse or Remote Control (Both Included)
Signal Input	CVBS, TVI, AHD, CVI, IP (optional), 5 in 1 Hybrid DVR

### External Interface

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

### Hard Drive Support

Interface	1 × SATA HDD, Maximum Support to 8TB
-----------	--------------------------------------

### Technical Data and Size

Power	12V/2A
Operating Temperature	-10°C ~ 55°C
DVR Size	300 × 227 × 53mm

### Camera Spec

Sensor	1/2.9" 2.0MP
Image Resolution	PAL: 25fps @ 1080p; NTSC: 30fps @ 1080p
PIR Detection Angle	120°
PIR Detection Distance	7m / 23ft
Minimum Illumination	0.05 Lux @ F1.2 (AGC ON), 0 Lux with IR ON
Signal System	PAL/NTSC
Scanning System	Progressive
S/N Ratio	≥40dB (AGC Off)
AGC	Auto/Manual
White Balance	Auto
Exposure Mode	EE
Gamma Correction	0.45
White LEDs	4 Pcs, up to 8m
IR LEDs	10 PCS
Night Vision Range	30m/100ft
Weatherproof	IP66 (Protects Against Dust and Powerful Water Jets)

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

## Contents

Included in Every Kit: DVR Unit, 1080p PIR Day/Night Cameras × 4, USB Mouse, 12V 2A Adapters × 2 (Recorder & Cameras), 18.3m (60ft) BNC Power / Video Cables × 4, Power Splitter Cable, CD with Software, Quick Start Guide, Warranty Card, Warning Stickers × 4.

**PART NO.** HGDVK-84404P  
**CODE** 5060442174450

**1080p**

**PRO-PIR HD SERIES**

 Heat Detection	 Warning Light	 Night Vision	 Weatherproof	 1080p Resolution
---	---	--	--	--