



4K Active Deterrence Security Kit

8 Channel 4K NVR with 4 x 8MP Heat & Motion Sensing Spotlight Cameras with Audio



Homeguard's 4K Active Deterrence Security System lets you view your world in more details than ever before with real-time 8MP HD recording. The NVR's Power over Ethernet ports make setup quick and easy, with one cable installation per camera that provides both power and HD video. Through Homeguard smart deterrence technology, heat & motion from people and cars activate the sensor warning spotlights and powerful siren, helping you deter any potential intruders. 8 megapixel IP cameras record footage at 15 FPS to transmit smooth on-screen movement. Wide 104° angle lenses provide extensive video coverage from every camera. 3D digital noise reduction technology filters noise from your image (day & night) for a cleaner, more accurate image. Know what's happening on smart devices through free Homeguardsafe app with this ultra HD 4K security system to suit homes, offices, small businesses & retail stores.

- Full CCTV kit, including 1 x 4K 8CH network video recorder & 4 x 8MP PoE network spotlight cameras with audio
- Captures superb, high quality Ultra HD footage & 4x clear than 1080p
- Power & video run through a single Ethernet cable per camera with PoE cabling for easy installation
- High quality 2-way audio let you can hear what's going on & talk back
- The cameras feature PIR motion & heat sensors designed to eliminate false triggers
- Heat & motion activate the Sensor Warning Spotlights and powerful siren, helping you deter any potential intruder
- Fully weatherproof (IP66) cameras with color night vision up to 130ft/40m in ambient lighting
- 8 channel network video 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.



Perfect picture for an ultimate immersive experience



Listen & Talk Back

Listen and talk to anyone on your property. Advanced 2-way audio provides clear sound quality, so you can talk & listen from wherever you are using the free Homeguardsafe app



Color Night Vision

Keep tabs on what matters, day or night with long-range Color Night Vision technology. Make nighttime recognition of people & objects easier using color video. Color night vision up to 130ft/40m

Specifications

Compression	H.265 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	1024 × 768, 1920 × 1080, 2560 × 1440, 3840 × 2160
Frame Rate Recording	2 Channel: 8MP @ 30fps total; 3 Channel: 5MP @ 45fps total 4 Channel: 2MP @ 120fps total
Image Playback Quality	2 Channel 8MP: 15fps (Max 2CH playback) 3 Channel 5MP: 15fps (Max 3CH playback) 4 Channel 2MP: 30fps (Max 4CH playback)
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)
Recording resolution	8MP, 5MP, 3MP, 2MP (1080P), 1.3MP (960P), 1.0MP (720P)

External Interface

Video Input	4 Channel: 4 × PoE 8 Channel: 8 × PoE
Video Output	1 × HDMI (up to 4K), 1 × VGA
Audio Output	1 × RCA, 1 × HDMI
Network Interface	RJ-45 port (100/1000M)
USB Port	2 × USB 2.0
Alarm Input / Output	No Alarm Input or Output, Not Supported

Hard Drive Support

Interface	1 × SATA HDD, Maximum Support to 8TB
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Technical Data and Size

Power	48V/1.5A
Operating Temperature	-10°C ~ 55°C
NVR Size	300 × 227 × 53mm

Camera Spec

Sensor	1/2.3" 8.0MP
Video Compression	H.265/H.264
Image Resolution	PAL: 15fps @ 3840×2160; NTSC: 15fps @ 3840×2160
PIR Detection Angle	120°
PIR Detection Distance	7m / 23ft
Minimum Illumination	0.1 Lux @ F1.2 (AGC ON), 0 Lux with IR
Signal System	PAL/NTSC
Digital Noise Reduction	3D DNR
Stream / Video Bit Rate	Dual / 256Kbps ~ 8Mbps
Privacy Mask	Support
System Compatibility	ONVIF (Ver 2.6, Profile S, Profile G)
Power	DC 12V/PoE, ≤ 7W
White LEDs	2 PCS, up to 10m
IR LEDs	2 PCS
Night Vision Range	40m/130ft
Weatherproof	IP66 (Protects Against Dust and Powerful Water Jets)

HOMEGUARD offers a range of affordable CCTV Solutions for home or small business security. With a range of Security cameras, Digital Video Recorders, Wireless HD Security System, Smart Cameras, Wire-Free System and other Security Accessories, Our aim is to offer high-quality products and service without the premium price.

Contents

Included in Every Kit: NVR Unit, 4K PoE Day/Night Cameras × 4, Remote Control, USB Mouse, 48V 1.5A Adapters × 1 (Recorder), 18.3m (60ft) Ethernet Cables × 4, 1m Ethernet Cable × 1, CD with Software, Quick Start Guide, Warranty Card, Warning Stickers × 4.

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BLUE LINE HD SERIES