

# Professional Security System

Premium & complete 4 camera protection with AI technology & police-style flashing lights & sirens for home or business



Homeguard's 2K Professional Security System lets you view your world in more details than ever before with real-time 4MP QHD 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. Wide 120° angle lenses provide extensive video coverage from every camera. Intelligent AI technology knows the difference between person and vehicles for more reliable monitoring and fewer false alarms. Personalize what you get notified & create custom activity zones to ensure you only get accurate alerts for what matters most and see what's happening with 2K incredible video from anywhere, total peace of mind in the palm of your hand. Know what's happening on smart devices through free Homeguardsafe app with this QHD 2K security system to suit homes, offices, small businesses & retail stores.

- Full CCTV kit, including 1x 2K 8CH network video recorder & 4x 4MP PoE network spotlight cameras with audio
- Captures superb, high quality Ultra HD footage & 2x clearer than 1080p
- Advanced AI human & vehicle detection for fewer false alerts
- Controllable sensor spotlights with red & blue flashing lights deter intruders
- High quality 2-way audio let you can hear what's going on & talk back
- Motion activate the sensor warning spotlights and powerful 90dB\* siren, helping you deter any potential intruder
- 8 channel network video recorder, add 4 additional cameras if required
- Fully weatherproof (IP66) spotlight cameras with color night vision up to 82ft/25m in ambient lighting
- Access live footage from anywhere in the world using a computer, tablet or smartphone
- Power & video run through a single Ethernet cable per camera with PoE cabling for easy installation

8CH

Up to 8 Cameras



2x Clearer than 1080P



Advanced AI Technology



2-Way Audio



Color Night Vision



Prevent Crime



Smart Alerts

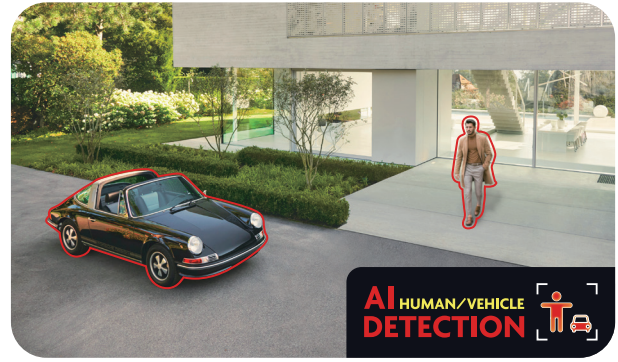
# Smarter Security, Trusted by Millions.

See, hear & protect what matters most.



## Spot & Prevent Crime

Defend your property & deter intruders with red & blue flashing lights, spotlights & sirens



## See What's Happening

2K Amazing video lets you see amazing details, close ups & ultra-wide angles



## Listen & Talk Back

Use premium 2-way audio to talk to visitors or warn-off unwelcome people



## Peace of Mind 24/7

Full color night vision lets you see people, objects & activity, turns night into day

## Tech Specifications

Compression	H.265 Standard Compression
Operating System	Linux
Smart Device Support	Apple iOS(iPhone/iPad) & Android Phones and Tablets
Dual Stream	Yes, Set by Channel
Image Quality	1024 × 768, 1920 × 1080, 2560 × 1440, 3840 × 2160
Frame Rate Recording	8MP @ 30fps total 4MP @ 60fps total 2MP @ 120fps total
Image Playback Quality	2 Channel 8MP: 15fps (Max 2CH playback) 2 Channel 4MP: 30fps (Max 2CH 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
Recording resolution	8MP, 5MP, 4MP, 2MP (1080P), 1.3MP (960P), 1.0MP (720P)
<b>External Interface</b>	
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 10TB

## Technical Data and Size

Power 48V/1.5A  
Operating Temperature -10°C - 50°C  
NVR Size 295 × 228 × 55mm

## Camera Spec

Sensor 1/3" 4.0MP  
Viewing Angle 120° Wide Angle  
On-Board Storage Micro SD slot, up to 256GB  
Video Compression H.265 / H.264  
Image Resolution PAL: 25fps @ 2560x1440; NTSC: 25fps @ 2560x1440  
Minimum Illumination 0.002 Lux @ (F1.0, AGC ON); B/W 0 lux @ IR ON  
Signal System NTSC  
Digital Noise Reduction 3D DNR  
Privacy Mask Support  
System Compatibility ONVIF (Ver 2.6, Profile S, Profile G)  
Sensor Lights 2 PCS Spotlights, 2 PCS Red & Blue Flashing Lights  
Night Vision Up to 115ft / 35m (total darkness)  
Color Night Vision Up to 82ft / 25m (color, with sensor light)  
IR Cut Filter Yes  
Weatherproof IP66 (Protects Against Dust & Powerful Water Jets)

## How PoE IP security system work ?

This Homeguard 2K Professional NVR security system has state-of-art features and is easy to install with each camera connected to the NVR via network cables & Power over Ethernet (PoE).



## How long (Days) will the 8CH NVR record for? \*

Hard Disk Size	No. of Camera Recording							
	1	2	3	4	5	6	7	8
1TB	11	5.5	3.7	2.7	2.2	1.8	1.5	1.35
2TB	22	11	7.4	5.5	4.4	3.7	3	2.7
4TB	67	22	14.9	11	8.9	7.4	6.3	5.5
6TB	89.5	33.5	22	16.5	13.4	11	9.5	8.4

Recording Time in Days

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

HOMEGUARD is a global leading DIY consumer security brand with mission to deliver the latest and most advanced technology to market. We offer a range of affordable and smart CCTV solutions for home and small business security with high quality products and services. With an extensive range of wire-free security, wired & wireless security, smart battery camera and video doorbell, we've got you covered ! Characterized by ever evolving, feature rich, high performance & distinctive designs, our products can satisfy your needs in every way. Intelligence, innovation & thoughtful, that's smarter security.

## Be Protected 24/7 & Get More Accurate Alerts!

- ✓ Live View & Recording History
- ✓ Two-Way Audio
- ✓ Instant Notification
- ✓ Multi-User Access
- ✓ Activity Zone
- ✓ Human & Vehicle Detection

Available on the App Store ANDROID APP ON Google Play Free App **Homeguardsafe**

For more at [www.iget.eu](http://www.iget.eu)

## What's inside

- 2K Super HD 8 Channel NVR
- 4 MP Spotlight Cameras ×4
- USB Mouse
- 3.3ft / 1m Ethernet Cable
- Mounting Screws & Plugs
- 48V / 1.5A Power Adapter
- Quick Connection Guide
- Warranty Card
- Theft Deterrent Stickers ×4