MAG® | Ensuring Your Peace of Mind.

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DARK KNIGHT
IP CCTV SERIES

You can catch better if you can *see* and *hear* better.
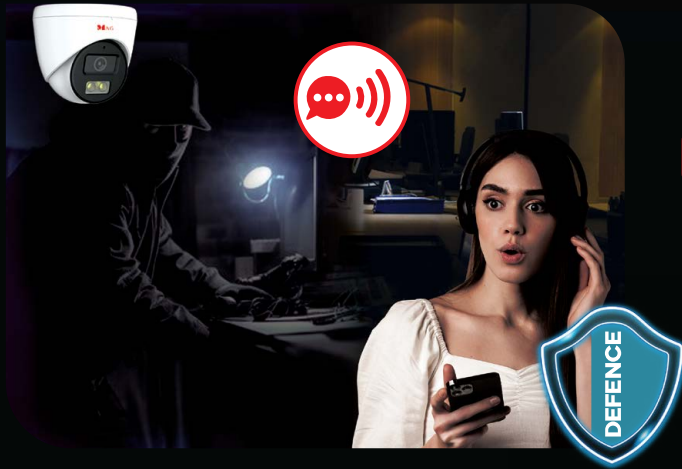
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Features

Dark Knight is equipped with a sword to attack and a shield to defense your premises at night when most crime happens.

See Better at night

Default Infrared illumination allows you to see further at night. **ColorSense technology** turns on the white light when motion is detected enabling full-color recording when it matters the most for more effective evidence.
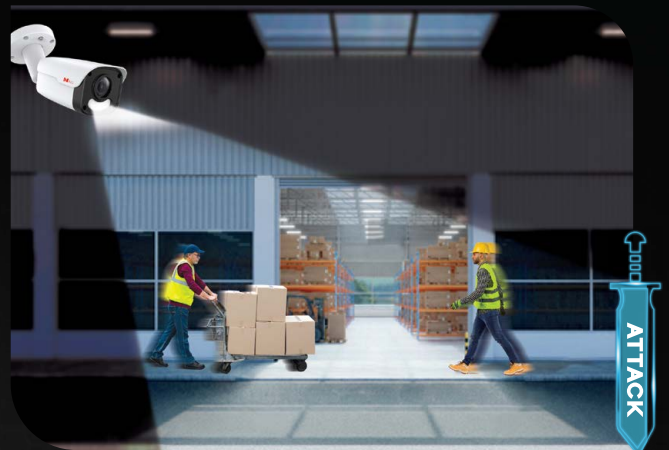
Hear Better at night

Built-in high-sensitivity microphone to record intruder conversation or surrounding sound giving you another layer of awareness amidst no movement in total darkness.

Protect Better at night

Automatic turning on a **white light** when detecting a movement not only can scare off intruders before they start break-in attempts, but it also offers convenient night light as you pass through. This replaces the need for additional motion sensor security lights while providing CCTV recording at the same time.

Focus Better at night

Guard Station CMS software allows you to group multiple of 64 critical locations that are at high risk of threat at night from any NVR into the same display. **E-map** shows the camera more intuitively by physical location. All these help security guards to easily focus on what matters the most at night.

Monitor All effortlessly

Human can't be looking at the screen 24/7, make mistake and can be compromised. **Advanced AI detection** continuously monitor and send alarm notification to you instantly.
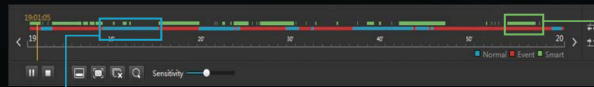
NVR's Smart Search automatically fast forward non important video while allow you to search by Event. All these AI assisted playback in NVR help you search for your evidence faster. Let our **AI technology** help you enhance security level by exceeding human limitation.

Motion detection.

DEFENCE
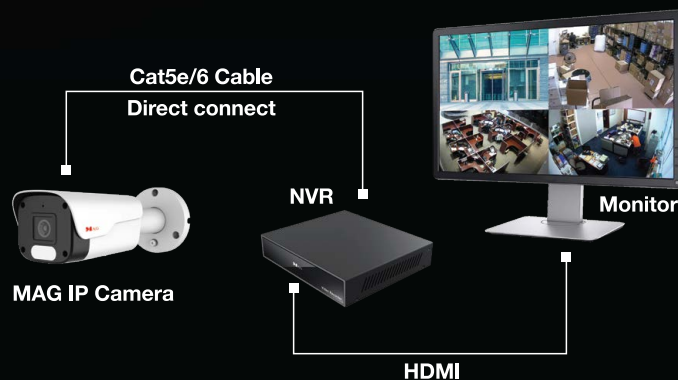
Intrusion detection.

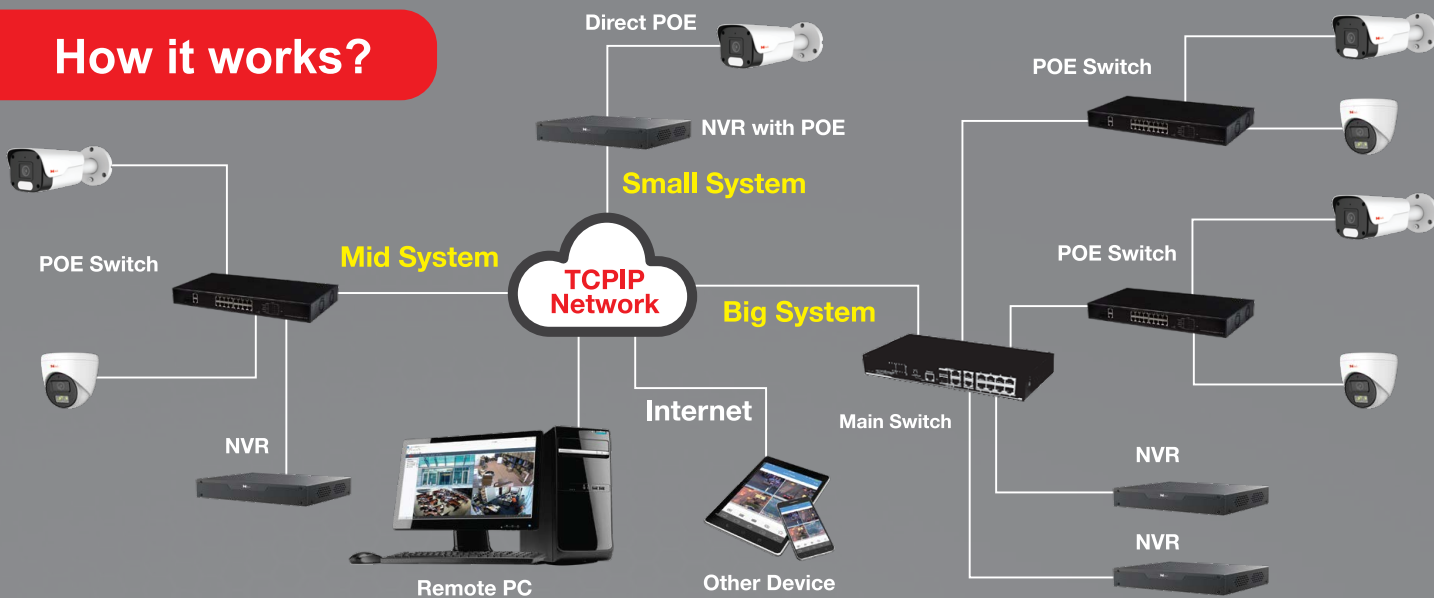non-important event

Smart search important event

Add More easily

MAG NVR (built in POE) **Plug&Play technology** auto detects and configure all direct connected camera so that you can start seeing live video in just 3 minute.

You can easily add more camera, NVR or POE switch to any nearest network point within the building with minimum wiring works. This benefit of scalability and flexibility is important to accomodate your future growing needs.

Cat5e/6 Cable
Direct connect

NVR

Monitor

MAG IP Camera

HDMI

How it works?

Direct POE

POE Switch

NVR with POE

Small System

POE Switch

POE Switch

Mid System

TCPIP Network

Big System

NVR

Internet

Main Switch

NVR

NVR

Remote PC

Other Device

Estimated Recording

NVR	Max IPC	Compression	FPS	Bit Rate (Kbps)	Record Time	Max HDD Capacity	Days Recording
MGI04041-P (4ch)	4					6 TB	38 Days
MGI08031-P (8ch)	8	H.265	20	3000	24hr	6 TB	19 Days
MGI16132-P (16ch)	16					20 TB	32 Days
MGI32044-P	32					40 TB	32 Days

IP Camera Series

The Dark Knight series network-based digital IP camera CCTV system offer 3-megapixel and 5-megapixel resolution. It comes with **ColorSense smart LED white light** and a **built-in microphone**, to ensure better protection. Whether day or night, it delivers enhanced visual clarity and real-time audio capture, enhancing surveillance capabilities.

▶ Dome

CM43100-3MP | CM45100-5MP

- 2pcs smart light LED
- F1.3, 3.6mm lens
- ONVIF compatible
- Up to 12m IR distance
- IP 65
- Built-in POE and mic
- Plastic material

COMING SOON

▶ Bullet

CM53100-3MP | CM55100-5MP

- 3pcs smart light LED
- F1.3, 3.6mm lens
- ONVIF compatible
- Up to 12m IR distance
- IP 66
- Built-in POE and mic
- Plastic + metal material

NVR with POE series

MAG POE Network Video Recorder (NVR) offer high megapixel resolution video recording. MAG IP camera compresses CCTV video into H.265/H.264 video file and sends to NVR for storage into a hard disk.

▶ MGI04041-P

- IP Camera input: 4x RJ45 POE port
- Max recording resolution: 2MP
- Video output: Full HD VGA & HDMI
- HDD: 1 x 6TB
- Audio input/output: 1 Out
- Alarm input/output: None

▶ MGI08131-P

- IP Camera input: 8x RJ45 POE port
- Max recording resolution: 8MP
- Video output: Full HD VGA & 4K HDMI
- HDD: 1 x 6TB
- Audio input/output: 1 In /1 Out
- Alarm input/output: None

▶ MGI16132-P

- IP Camera input: 16x RJ45 POE port
- Max recording resolution: 8MP
- Video output: Full HD VGA & 4K HDMI
- HDD: 2 x 10TB
- Audio input/output: 1 In /1 Out
- Alarm input/output: 4 In / 1 Out

▶ MGI32044

- Network interface: 2x RJ45 port (w/o POE)
- Max recording resolution: 12MP
- Video output: Full HD VGA & 4K HDMI
- HDD: 4 x 10TB
- Audio input/output: 1 In / 1 Out
- Alarm input / output: 16 In / 4 Out

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EXPERT — KNOWLEDGE & EXPERIENCE
EXCELLENCE — SUPPORT & SERVICE
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