



# DARK KNIGHT IP CCTV SERIES

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



## 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.

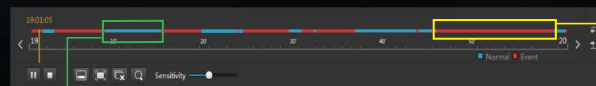
NVR's can assisted you to search by important event while allowing you to differentiate non-important event. All these AI assisted playback in NVR help you search for your evidence faster. Let our **AI technology** help you enhance security level by exceeding human limitation.



Motion detection.



Intrusion detection.



non-important event

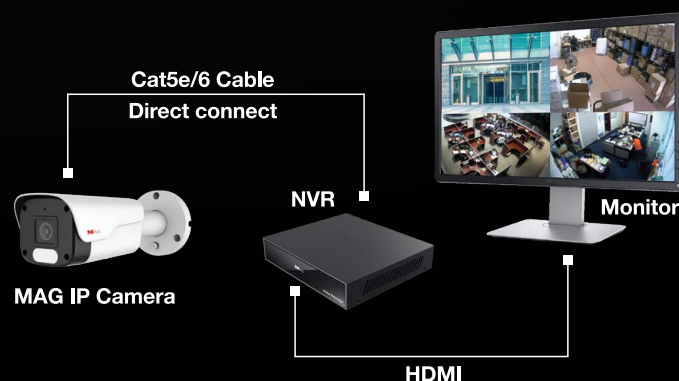
Important event



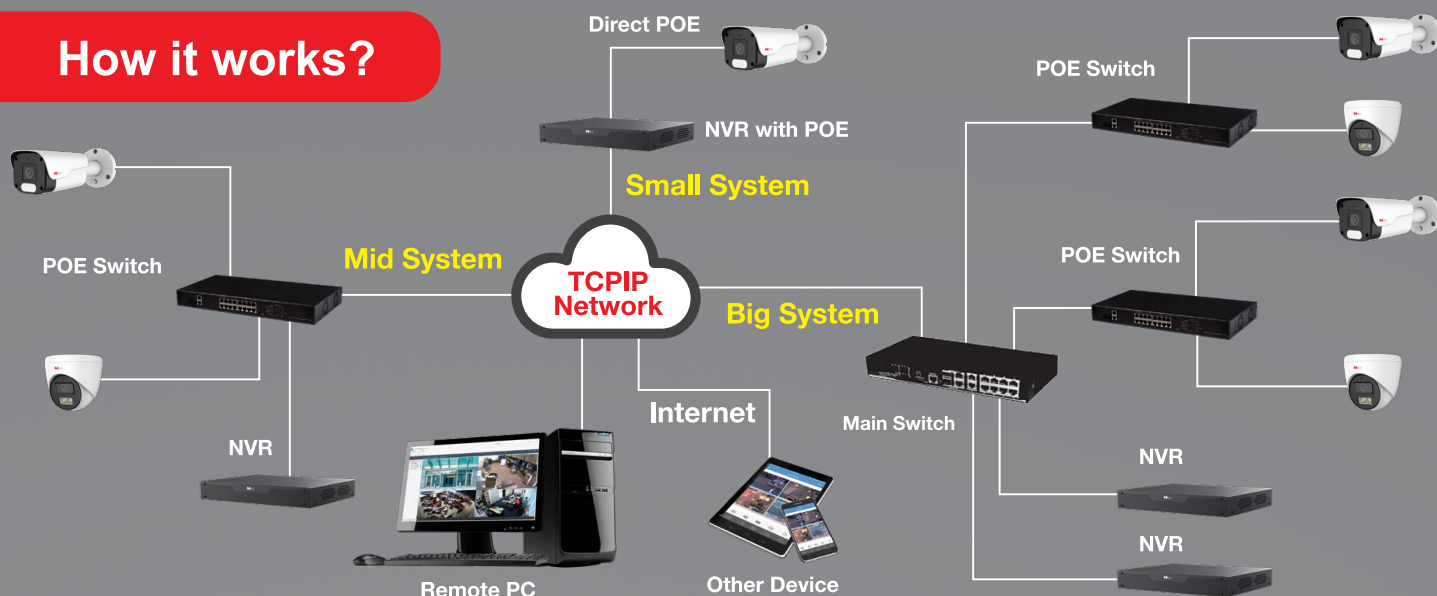
## Add More easily

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.






## How it works?



## Estimated Recording

*\*\*result days recording base on 5MP IP camera*

NVR 	Max IPC 	Compression	FPS	Bit Rate (Kbps)	Record Time	Max HDD Capacity 	Days Recording
MGI08041-P (8ch)	8	H.265	20	3000	24hr	6 TB	19 Days
MGI16052-P (16ch)	16					20 TB	32 Days
MGI32044-P (32ch)	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

### ▶ 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.



### ▶ MGI08041-P

- IP Camera input: 8x RJ45 POE port
- Max recording resolution: 8MP
- Video output: Full HD VGA & 4K HDMI
- HDD: 1 x 10TB
- Audio input/output: 1 In / 1 Out
- Alarm input/output: None



### ▶ MGI16052-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

**Authorised Dealer:**

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All specification, drawing and product info are subject to change without prior notice.

