



► **Compact design**

Fit into modern home and office environment.

► **3-axis rotation**

Adjustable for different viewing angle.

► **6 Array IR LED**

Higher brightness, longer IR distance up to 30m.

► **5 Megapixel lens**

Maximize light penetration for more detailed image.

► **CMOS IR-Cut filter**

Sharper image at night.

► **Weatherproof metal casing**

Long lasting and suitable for outdoor installation.



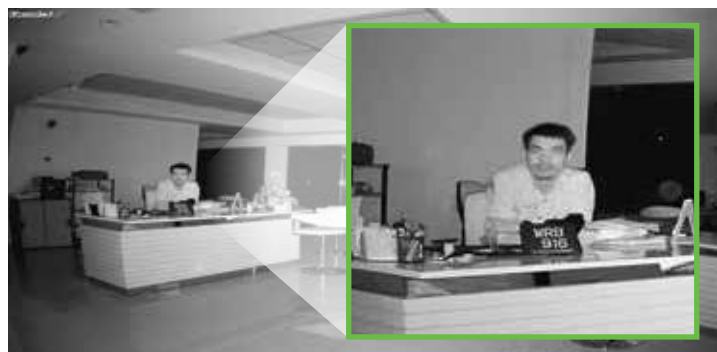
***You can only catch
what you can see.***

MEGAPIXEL CAMERA

SEE CLEARER AT NIGHT

MAG camera using latest CMOS imaging technology to produce crisp high definition video. Advance CMOS IR Cut filtering technique allowed maximum vivid colour during day view while maintain minimum noise during night view. Most crime happens at night and recorded video is useless if it is blurry. MAG video DSP edge anti-aliasing algorithm effectively produce clear night view as useful evidence.

Array infrared technology prolong the usage life of the camera with better heat efficiency and lower operating temperature. It emit higher brightness to achieve up to 30 meter illumination distance. With the help of special optical design, the light can illuminate target uniformly to produce excellent night image.



MAG 5MP playback 3x zooming



Brand X 2MP playback 3x zooming



Brand Y 2MP playback 3x zooming

ZOOM BIGGER AND SEE MORE

MAG 5MP camera offer the flexibility to be mounted at high position to capture high definition video that cover larger monitoring area. You can later zoom-in desired area during playback without blurry view. This helps you to save cost by reducing the number of cameras required to cover a wide area.

Being able to maximize zoom-in during playback without compromising image qualities is important to help recognize important crime element such as human face and car plate number. Comparison of other brand 2MP camera vs MAG 5MP camera as shown in the picture below.



Brand X 2MP playback 3x zooming



MAG 5MP playback 3x zooming

SPECIFICATION

Model						
	CM25000	CM35000	CM22000	CM32000	CM25001	CM35001
Type	IR Dome LITE	IR Bullet LITE	IR Dome	IR Bullet	IR Dome Varifocal	IR Bullet Varifocal
Sensor	CMOSIR-CUT	CMOSIR-CUT	CMOSIR-CUT	CMOSIR-CUT	CMOSIR-CUT	CMOSIR-CUT
Resolution	5 MP	5 MP	2 MP	2 MP	5 MP	5 MP
Number of LED	28	28	24	36	36	42
IR distance/ Night view	20m	30m	20m	25m	25m	30m
LensFurnished	3.6mm	3.6mm	3.6mm	3.6mm	2.8mm - 12mm	2.8mm - 12mm
Environment	Indoor	Outdoor	Indoor	Outdoor	Indoor	Outdoor

Optional accessories



NVS1250A4C
4 ch
power adapter



NVS1215A
Regulated 12 VDC,
1.5A Adapter



RG59 CABLE
Netway RG59
Coaxial Cable



CP CCTV
Video line
Surge Protector

HOW IT WORK?

All camera is connected to a digital video recorder (DVR) for recording into a hard disk. User can live view/playback CCTV video from handphone or internet browser on a PC. Typically IR bullet camera is installed outdoor and IR dome camera is installed indoor.



DVR FAST MOBILE VIEW

SETUP WITH MAG QR P2P CLOUDS



Access remote live view and playback via mobile apps and PC at your convenience anytime anywhere.



Scan me



FEATURES HIGHLIGHT :

NEW FEATURE
Alarm push notification
to your handphone



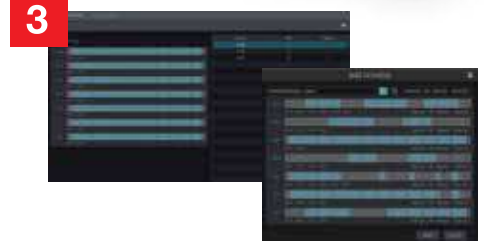
YOU DON'T MISS ANYTHING

You can immediately playback when you spotted something suspicious on a specific camera while all other area still running live view on the screen.



PRIORITY MONITORING

You can group multiple important cameras into same multi-channel view. Flexible grouping allows you to monitor all critical areas in a single glance.



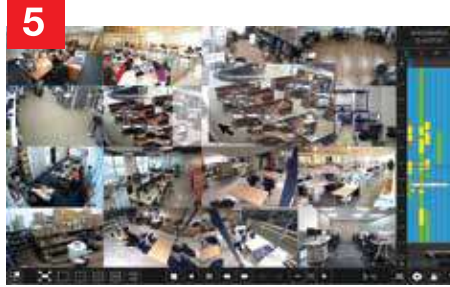
MAXIMIZE RECORDING STORAGE

Each camera can have a different recording schedule to reduce HDD space wastage recording unwanted video. You only record what is important to you.



SMARTER SEARCH & PLAYBACK

We might not know the exact time crime happened. Time sliced playback allows you to search by screenshot thumbnail.



MORE INTUITIVE BACKUP

Once you saw the video that you wanted during playback, just right click and drag to backup immediately. This is more efficient.



POWERFUL REMOTE VIEW

Powerful web client and free mobile apps that allow you to monitor / playback / perform settings from anywhere in the world via internet.

SPECIFICATION

MGA04021



MGA08021 / MGA08021-A



MGA16022 / MGA16022-A



Model	MGA08021 -A	MGA16022 -A	MGA04021	MGA08021	MGA16022
Maximum resolution	5MP Full HD	5MP Full HD	5MP Lite HD	5MP Lite HD	5MP Lite HD
Video input	8ch	16ch	4ch	8ch	16ch
Alarm input / output	-	16/4	-	-	16/4
Audio input / output	4/1	8/1	1/1	1/1	8/1
Real time display	80FPS (5MP)	160FPS (5MP)	50FPS (1080P)	100FPS (1080P)	200FPS (1080P)
Real time recording	200 FPS (1080P)	400 FPS (1080P)	100 FPS (720P)	200 FPS (720P)	400 FPS (720P)
HDD	MAX 1 X 8TB	MAX 2 X 8TB	MAX 1 X 6TB	MAX 1 X 6TB	MAX 2 X 6TB

5MP Recording hours (estimated)

Hard disk capacity	4 channel	8 channel	16 channel
1TB	192 hours (8 days)	96 hours (4 days)	48 hours (2 days)
2TB	288 hours (12 days)	144 hours (6 days)	72 hours (3 days)
4TB	480 hours (20 days)	240 hours (10 days)	120 hours (5 days)

1080P Recording hours (estimated)

Hard disk capacity	4 channel	8 channel	16 channel
1TB	384 hours (16 days)	192 hours (8 days)	96 hours (4 days)
2TB	768 hours (32 days)	384 hours (16 days)	192 hours (8 days)
4TB	1536 hours (64 days)	768 hours (32 days)	384 hours (16 days)



WD Purple™
Surveillance Hard Disk

Authorised Dealer: