

A person is shown from the chest up, reaching up to install a white security camera onto a ceiling. The ceiling has a white, perforated acoustic tile. The person's arms are extended upwards, and they are holding the camera with their right hand and a screwdriver with their left hand. The background is a bright, sunny outdoor scene with green trees and a clear sky.

Montavue Fall 2023 Catalog

**Be Assured,
Be Secured**



MONTAVUE

ABOUT US

Since 2015, Montavue has products, skilled employees, knowledgeable excellent customer service and sales staff. We take pride in offering you top notch service and assisting you in finding the best solutions to meet your individual requirements. Montavue strives to consistently exceed expectations and be your total solution provider. From inquiry to installation, Montavue is here for you and the surveillance community.

Montavue is highly regarded within the Surveillance industry and is acknowledged for:

- Quality products with competitive pricing
- Expedient delivery
- Leadership in innovative products
- Friendly and caring customer service
- Superior engineering

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LUNAR 2.0 CAMERA SERIES



Model	MTT4095	MTB4095	MTD4095
Image Sensor	1/2.9" 4MP CMOS	1/2.9" 4MP CMOS	1/2.9" 4MP CMOS
Focal Length/Lens	2.8mm/F1.6	2.8mm/F1.6	2.8mm/F1.6
FOV-H	95°	95°	95°
Min. Illumination	0.006 Lux@F1.6 (Color) 0.0006 Lux@F1.6 (B/W) 0 lux (Illuminator on)	0.006 Lux@F1.6 (Color) 0.0006 Lux@F1.6 (B/W) 0 lux (Illuminator on)	0.006 Lux@F1.6 (Color) 0.0006 Lux@F1.6 (B/W) 0 lux (Illuminator on)
Max. IR Distance	30 m (98.43 ft) (IR) 30 m (98.43 ft) (warm light)	30m (98ft) (IR) 30 m (98.43 ft) (warm light)	30m (98ft) (IR)
Video Compression	H.265; H.264; H.264B; MJPEG; H.264H	H.265; H.264;H.264B; MJPEG; H.264H	H.265; H.264; H.265B; MJPEG; H.264H
Max. Resolution	4MP (2592x1520)	4MP (2592 x 1520)	4MP (2592 x 1520)
Frame Rate	2688 × 1520 @ 20FPS 2560 × 1440 @ 30FPS	2688 × 1520 @ 20FPS 2560 × 1440 @ 30FPS	2688 × 1520 @ 20FPS 2560 × 1440 @ 30FPS
Pan/Tilt/Rotation	Pan: 0°~360°; Tilt: 0°~78° Rotation: 0°~360°	Pan:0°~360°; Tilt:0°~90° Rotation:0°~360°	Pan:0°~355°; Tilt:0°~65° Rotation:0°~355°
Compatibility	ONVIF (Profile S/Profile G) CGI; Milestone; P2P	ONVIF (Profile S/Profile G) CGI; Milestone; P2P	ONVIF (Profile S/Profile G) CGI; Milestone; Genetec
Audio In/Out	Built-in Mic	Built-in Mic	Built-in Mic
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP67	IP67	IP67, IK10
Alarm In/Out	No	No	No
Working Temperature	-40°C~+60°C (-40°F~+140°F)	-40°C~+60°C (-40°F ~+140°F)	-40°C~+60°C (-40°F~+140°F)
Power	DC12V, PoE; Max. 5.2W	DC12V, PoE; Max. 5.2W	DC12V, PoE; Max. 6W
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Yes	Yes	Yes
Dual Illumination	Yes	Yes	No
SMD	SMD Plus	SMD Plus	SMD Plus



LUNAR 3.0 CAMERA SERIES



Model	MTT8095	MTB8111
Image Sensor	1/2.7" 8MP CMOS	1/2.7" 8MP CMOS
Focal Length/Lens	2.8mm/F1.6	2.8mm/F1.6
FOV-H	111°	111°
Min. Illumination	0.008 lux@F1.6 (Color, 30 IRE) 0.0008 lux@F1.6 (B/W, 30 IRE) 0 lux (Illuminator on)	0.008 lux@F1.6 (Color, 30 IRE) 0.0008 lux@F1.6 (B/W, 30 IRE) 0 lux (Illuminator on)
Max. IR Distance	30 m (98.43 ft) (IR) 30 m (98.43 ft) (warm light)	30 m (98.43 ft) (IR) 30 m (98.43 ft) (warm light)
Video Compression	H.265; H.264; H.264B; MJPEG; H.264H	H.265; H.264; H.264B; MJPEG; H.264H
Max. Resolution	8MP (3840 × 2160)	8MP (3840 × 2160)
Frame Rate	3840 × 2160 @ 1–20FPS 2688 × 1520 @ 1–25/30FPS	3840 × 2160 @ 1–20FPS 2688 × 1520 @ 1–25/30FPS
Pan/Tilt/Rotation	Pan: 0°~360°; Tilt: 0°~78° Rotation: 0°~360°	Pan: 0°~360°; Tilt: 0°~90° Rotation: 0°~360°
Compatibility	ONVIF (Profile S/Profile G) CGI; Milestone; P2P	ONVIF (Profile S/Profile G) CGI; Milestone; P2P
Audio In/Out	Built-in Mic	Built-in Mic
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP67	IP67
Alarm In/Out	No	No
Working Temperature	–40 °C to +55 °C (–40 °F to +131 °F)	–40 °C to +55 °C (–40 °F to +131 °F)
Power	DC12V, PoE	DC12V, PoE
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Yes	Yes
Dual Illumination	Yes	Yes
SMD	SMD Plus	SMD Plus

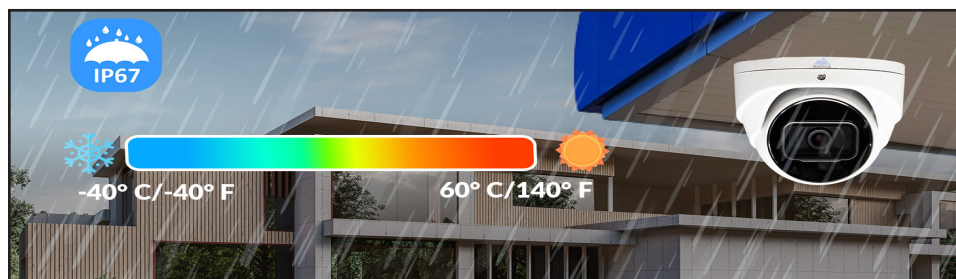
Security with Color Night Vision

Color helps you spot important subjects,
which is why our security cameras have it!

PEAK AI 3.0 CAMERA SERIES



Model	MTT8108-AISMD-X	MTB8108-AISMD-X	MTD8108-AISMD-X
Image Sensor	1/2.8" 8MP CMOS	1/2.8" 8MP CMOS	1/2.8" 8MP CMOS
Focal Length/Lens	2.8mm Fixed Lens	2.8mm Fixed Lens	2.8mm Fixed Lens
FOV-H	108°	108°	108°
Min. Illumination	0.007 Lux@F1.5 (Color) 0.0007 Lux@F1.5 (B/W) 0 lux (Illuminator on)	0.007 Lux@F1.5 (Color) 0.0007 Lux@F1.5 (B/W) 0 lux (Illuminator on)	0.007 Lux@F1.5 (Color) 0.0007 Lux@F1.5 (B/W) 0 lux (Illuminator on)
Max. IR Distance	30 m (98.43 ft) (IR)	30 m (98.43 ft) (IR)	30m (98.43 ft)
Video Compression	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding
Max. Resolution	8MP (3840 × 2160)	8MP (3840×2160)	8MP (3840 × 2160)
Frame Rate	3840 × 2160 @ 30FPS	3840 × 2160 @ 30FPS	3840 × 2160 @ 30FPS
Pan/Tilt/Rotation	Pan:0°~360°; Tilt:0°~78°; Rotation:0°~360°	Pan: 0°~360°;Tilt: 0°~90° Rotation: 0°~360°	Pan: 0°~360°;Tilt: 0°~60°; Rotation: 0°~355°
Compatibility	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone
Audio In/Out	Built-in Mic	Built-in Mic	Built-in Mic
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP67	IP67	IP67, IK10
Alarm In/Out	No	No	No
Working Temperature	-40 °C to +60 °C (-40 °F to 140 °F)	-40 °C to +60 °C (-40 °F to 140 °F)	-40 °C to +60 °C (-40 °F to 140 °F)
Power	12V DC/POE (802.3af), Max. 8.9W	12V DC/POE (802.3af), Max. 8.9W	12V DC/POE (802.3af), Max.7W
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Works with Smart NVR for refined intelligent search.	Works with Smart NVR for refined intelligent search.	Works with Smart NVR for refined intelligent search.
SMD	SMD 4.0	SMD 4.0	SMD 4.0
Dual Illumination	No	No	No



PEAK AI 4.0



Model	MTT8106-AISMDAD
Image Sensor	1/2.8" 8MP CMOS
Focal Length/Lens	2.8mm Fixed Lens
FOV-H	106°
Min. Illumination	0.004 Lux@F1.0 (Color) 0.0004 Lux@F1.0 (B/W) 0 lux (Illuminator on)
Max. IR Distance	30 m (98.43 ft) (IR) 30 m (98.43 ft) (warm light)
Video Compression	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding
Max. Resolution	8MP (3840 × 2160)
Frame Rate	3840 × 2160 @ 30FPS
Pan/Tilt/Rotation	Pan:0°~360°; Tilt:0°~78° Rotation: 0°~360°
Compatibility	ONVIF (Profile S/Profile G/Profile T), CGI, Milestone, P2P, RTMP
Audio In/Out	1 In/ 1 Out Built-in Mic, Built-in Speaker
Memory Slot	Micro SD, Max. 256GB
Ingress Protection	IP67
Alarm In/Out	1 In/ 1 Out
Working Temperature	40 °C~+60 °C (-40 °F to +140 °F)/ Less than 95% RH
Power	12V DC/POE (802.3af), Max. 10.2W
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification), Sound and light alarm, smart dual illumination
Intelligent Search	Works with Smart NVR for refined intelligent search, event extraction and merging of event videos
SMD	SMD 4.0
Dual Illumination	Yes



LPR CAMERA



Model	MTB4-ANPR-VF
Image Sensor	1/1.8" 4MP CMOS
Focal Length/Lens	Motorized Vari-focal
FOV-H	40°
Min. Illumination	0.001 Lux@F1.6 (Color) 0.0002 Lux@F1.6 (B/W) 0 lux (Illuminator on)
Max. Detection Speed	120 km/h (75 mph)
Video Compression	H.264H; H.264B; H.264M by default; H.265; MJPEG; H.264M
Max. Resolution	4MP (2688 × 1520)
Frame Rate	--
Pan/Tilt/Rotation	Pan:0°~360° Tilt:0°~78° Rotation: 0°~360°
Compatibility	ONVIF (Profile S/Profile G/Profile T), CGI, Milestone, P2P, RTMP
Audio In/Out	1 In/ 1 Out Built-in Mic, Built-in Speaker
Memory Slot	Micro SD, Max. 256GB
Ingress Protection	IP67; IK10
Alarm In/Out	2 In/ 2 Out
Working Temperature	-30 °C to +65 °C (-22 °F to +149 °F)
Power	12 VDC, 2 A and POE:802.3at, Type 2, Class 4, (44V to 57V), 0.455A to 0.351A, max. 20W
Perimeter Protection	No
Impressive Performance	Yes
Vivid Images	Yes
Active Deterrence	Yes



RANGE VARI-FOCAL CAMERA SERIES



Model	MTT8113-V-AISMD	MTB8113-V-AISMD	MTD8113-V-AISMD
Image Sensor	1/2.7" 8MP CMOS	1/2.7" 8MP CMOS	1/2.7" 8MP CMOS
Focal Length/Lens	2.7 mm~13.5 mm/F1.5	2.7 mm~13.5 mm/F1.5	2.7 mm~13.5 mm/F1.5
FOV-H	113°~31°	113°~31°	113°~31°
Min. Illumination	0.008 Lux@F1.5 (Color) 0.0008 Lux@F1.5 (B/W)	0.008 Lux@F1.5 (Color) 0.0008 Lux@F1.5 (B/W)	0.008 Lux@F1.5 (Color) 0.0008 Lux@F1.5 (B/W)
Max. IR Distance	40m (131.2 ft)	60m (196.85 ft)	40m (131.2 ft)
Video Compression	H.265; H.264; H.264B; MJPEG	H.265; H.264; H.264B; MJPEG	H.265; H.264; H.265B; MJPEG
Max. Resolution	8MP (3840×2160)	8MP (3840×2160)	8MP (3840×2160)
Frame Rate	3840 × 2160 @ 20FPS	3840 × 2160 @ 20FPS	3840 × 2160 @ 20FPS
Pan/Tilt/Rotation	Pan: 0°~360°; Tilt: 0°~78° Rotation: 0°~360°	Pan: 0°~360°; Tilt: 0°~90° Rotation: 0°~360°	Pan: 0°~355°; Tilt: 0°~67° Rotation: 0°~355°
Compatibility	ONVIF (Profile S/Profile G), CGI, Milestone, P2P	ONVIF (Profile S/Profile G), CGI, Milestone, P2P	ONVIF (Profile S/Profile G), CGI, Milestone, Genetec
Audio In/Out	Built-in Mic	Built-in Mic	Built-in Mic
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP67	IP67	IP67, IK10
Alarm In/Out	No	No	No
Working Temperature	-30°C~+60°C (-22°F ~ +140°F)	-30°C~+60°C (-22°F ~ +140°F)	-30°C~+60°C (-22°F ~ +140°F)
Power	DC12V,PoE; Max. 7.6W	DC12V,PoE; Max. 9.6W	DC12V,PoE; Max. 6.4W
Perimeter Protection	Tripwire, Intrusion	Tripwire, Intrusion	Tripwire, Intrusion
Intelligent Search	Yes	No	Yes
SMD	SMD Plus	SMD Plus	SMD Plus
Dual Illumination	No	No	No

Ken Besancenez ★★★★★ on January 22, 2020

I tried to do a lot of research all summer on security systems, I finally decided on Montavue something about the way they were built very strong looking and made of metal. I was blown away once I got into setting it up I didn't realize it offered so much I mean this thing will do anything. I know I will be calling their help line because I'm not tech-savvy. Seriously this is one helluva system The camera is crystal clear night vision excellent. I'm starting on setting each camera up, amazing stuff. It might be a little pricey but well worth it.

Thanks, Montavue

Wifi CAMERA SERIES



Model	MTDB5124	MTFL4098-WIFI	MTB4090-SMD-WIFI
Image Sensor	1/2.7 5MP CMOS	1/3" 4MP CMOS	1/3" 4MP CMOS
Focal Length/Lens	2.2 mm	2.8 mm/ F1.6	2.8 mm/ F1.6
FOV-H	124°	98°	90°
Min. Illumination	--	0.005 Lux@F1.6 (Color) 0.0005 Lux@F1.6 (B/W) 0 lux (Illuminator on)	0.03 Lux@F2.0 (Color) 0.0003 Lux@F2.0 (B/W) 0 lux (Illuminator on)
Max. IR Distance	5.0 m (16.50 ft)	10 m (32.81 ft) (IR); 30 m (98.43 ft) (Floodlight)	30 m (98.43 ft) (IR LED)
Video Compression	H.265, H.264	H.264B; H.264; H.264H; H.265; MJPEG	H.264B; H.264; H.264H; H.265
Max. Resolution	5MP (2560 × 1920)	4MP (2688 × 1520)	4MP (2688 × 1520)
Frame Rate	2560 x 1920 @ 15FPS	2560 × 1440 @ 30FPS	2560 × 1440 @ 20FPS
Pan/Tilt/Rotation	No	Camera: Pan: 85° to +85° Tilt: 90° to +45°; Rotation: 0° to +360° Floodlight: Tilt: -90° to +90° Rotation: -145° to +145°	Pan: 0°-360° Tilt: 0°-90° Rotation: 0°-360°
Compatibility	ONVIF (Profile S/Profile G), CGI, Milestone, P2P	ONVIF (Profile S/Profile G), CGI, Milestone, P2P	ONVIF (Profile S/Profile G), CGI, Milestone, P2P
Audio	Built-in Mic, Built-in Speaker	Built-in Mic, Built-in Speaker	Built in Mic
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP65	IP65	IP67
Alarm In/Out	No	No	No
Working Temperature	-20° C to +50° C (-4° F to 122° F)	-20 °C to +50 °C (-4 °F to +122 °F)	-30°C~+60°C (-22°F ~ +140°F)
Power	12 VDC	100-240 VAC	12 VDC
Perimeter Protection	No	No	No
Intelligent Search	No	No	No
SMD	SMD Plus	SMD Plus	SMD Plus
Dual Illumination	No	Yes	No
Motion Detection	Yes	Yes	Yes

PAN/TILT/ZOOM CAMERAS



Model	MTZ4040-IRAISMD	MTZ8250-IRAISMD-L
Image Sensor	1/2.8" STARVIS™ CMOS	1/2.8" STARVIS™ CMOS
Focal Length/Lens	2.8 mm~12 mm (4x Optical zoom)	5 mm~125 mm (25x Optical zoom)
FOV-H	31.6°–96.9°	53.1°–3.4°
Min. Illumination	0.005 Lux/F1.8 (Color) 0.000 Lux/F1.8 (IR on)	0.005 Lux@F1.6 (Color) 0.000 Lux@F1.6 (IR on)
Max. IR Distance	15m (49.21 ft)	328.08 ft (IR)
Video Compression	H.265+/H.265/H.264+/H.264	H.265+/H.265/H.264+/H.264
Max. Resolution	4MP (2560×1440)	8MP (3840×2160)
Frame Rate	30FPS @ 4MP	30FPS @ 8MP
Pan/Tilt/Rotation	Pan: 0°~355° Tilt: 5°~90°	Pan: 0°~360° endless Tilt: -15°~90°
Compatibility	ONVIF Profile S, G & T; API	ONVIF Profile S, G & T; CGI
Audio In/Out	1 In/ 1 Out Built-in Mic	1 In/ 1 Out
Memory Slot	Micro SD, Max. 256GB	Micro SD, Max. 256GB
Ingress Protection	IP66, IK08, TUS 6000	IP67, TVS6000
Alarm In/Out	No	2 In/ 1 Out
Working Temperature	-30°C~+60°C (-22°F~140°F)	-40°C~+70°C (-40°F~+158°F)
Power	DC12V, POE (802.3af) Max. 8.5W	Basic: 9.8 W Max. 20W (IR light + PTZ)
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification), Abandoned/Missing Objects	Tripwire, Intrusion (Human & Vehicle Classification), Abandoned/Missing Objects
Intelligent Search	Smart capture, Face detection	Face detection
SMD	SMD Plus	SMD Plus

What is Auto Tracking

Auto tracking is a unique technology of the PTZ camera based on the PTZ system. When a target triggers the IVS rule, the camera uses its horizontal/vertical rotation and zoom features to lock the moving target in the center of the screen.



PAN/TILT/ZOOM CAMERAS



Model	MTZ8250-IRAISMD-X	MTZ4250-IR-AISMD-AT-DI-AD	MTZ4250-IR-AISMD3-AI
Image Sensor	1/1.8" CMOS	1/2.8" CMOS	1/2.8" 4MP CMOS
Focal Length/Lens	5.4 mm~135 mm (25x Optical zoom)	4.8 mm~120 mm (25x Optical zoom)	5 mm~125 mm (25x Optical zoom)
FOV-H	61.6°~3.6°	55.8°~2.9°	51.4°~3°
Min. Illumination	0.005 Lux@F1.6 (Color) 0.000 Lux@F1.6 (B/W)	0.005 Lux@F1.6 (Color) 0.0005 Lux@F1.6 (B/W) 0 lux (IR light on)	0.005 Lux@F1.6 (Color) 0.0005 Lux@F1.6 (B/W)
Max. IR Distance	150m (492 ft)	150 m (492.13 ft) (IR) 50 m (164.04 ft) (white light)	100m (328 ft)
Video Compression	H.265+/H.265/H.264+/H.264	Smart H.265+; H.265; Smart H.264+; H.264B; H.264M; H.264H; MJPEG	H.264H; H.264B; Smart H.265+; H.265; Smart H.264+; MJPEG; H.264M
Max. Resolution	8MP (3840×2160)	4MP (2560×1440)	4MP (2560×1440)
Frame Rate	30FPS @ 8MP	25/30FPS @ 4MP	25/30FPS @ 4MP
Pan/Tilt/Rotation	Pan: 0° to 360° endless Tilt: -15°~90°	Pan: 0° to 360° endless Tilt: -20° to +90°, auto flip 180°	Pan: 0° to 360° endless Tilt: -5° to +90°, auto flip 180°
Compatibility	P2P, ONVIF Profile S, G & T; CGI	ONVIF Profile S&G&T	ONVIF Profile S&G&T; CGI
Audio In/Out	1 In/ 1 Out	1 In/ 1 Out, Built-in Speaker	1 In/ 1 Out
Memory Slot	Micro SD, card 512GB	Micro SD card 256 GB	Micro SD card 512 GB
Ingress Protection	IP67; IK10; TVS 6000 V lightning proof; surge protection; voltage transient protection	IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection	IP66; TVS 6000 V lightning proof; surge protection; voltage transient protection
Alarm In/Out	2 In/ 1 Out	2 In/ 1 Out	2 In/ 1 Out
Working Temperature	-40°C~+70°C (-40°F~+158°F)	-40 °C to +70 °C (-40 °F to +158 °F)	-40 °C to +70 °C (-40 °F to +149 °F)
Power	DC24V, PoE+ (802.3at) Max. 21W	12 VDC, 3 A (± 10%), PoE+ (802.3at) Basic: 13W, Max.23W (illuminator)	12 VDC, 3 A (± 10%), PoE+ (802.3at) Basic: 7W, Max. 17W (illuminator)
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Auto Tracking 3.0	Auto Tracking, Face detection	Auto Tracking, Face detection
SMD	SMD 4.0	SMD Plus	SMD 3.0
Active Deterrence	No	Yes	No

What is SMD?

Smart Motion Detection (SMD) Technology to differentiate human and vehicular shapes within a scene and send alarms to secure your business and family.

SMD Plus: Launched in 2018 to improve the Human and Vehicle Detection with a deep learning algorithm.

SMD 3.0: Launched in 2020 to reduce false alarm rate to <1% and a longer detection distance for a quicker target search.

SMD 4.0: Launched in 2022 to reduce false alarms caused by animals and detected color information of targets.

888.508.3110

FULL-COLOR CAMERA



Model	MTT8112
Image Sensor	8MP 1/1.2" CMOS
Focal Length/Lens	2.8mm fixed lens
FOV-H	102°
Min. Illumination	0.0005Lux@F1.0 (Color) 0.000 Lux (IR on) 0 lux (Illuminator on)
Day/Night	ICR
Max. Distance	50m (164 ft) (2 Warm Lights)
Video Compression	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding
Smart Codec	Supported
Max. Resolution	8MP (3840×2160)
Frame Rate	30FPS
Pan/Tilt/Rotation	Pan: 0°~360° Tilt: 0°~78°; Rotation: 0°~360°
Compatibility	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone, Genetec
Audio In/Out	1 In/ 1 Out; Built-in Mic
Memory Slot	Micro SD, Max. 256GB
Ingress Protection	IP67
Alarm In/Out	1 In/ 1 Out
Working Temperature	-40°C~+60°C (-40°F ~ +140°F)
Power	12V DC/POE (802.3af), Max. 9.6W
Perimeter Protection	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Works with Smart NVR for refined intelligent search, event extraction and merging of event videos



***Your Trust, Our
Protection***



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WIDE-LENS CAMERAS



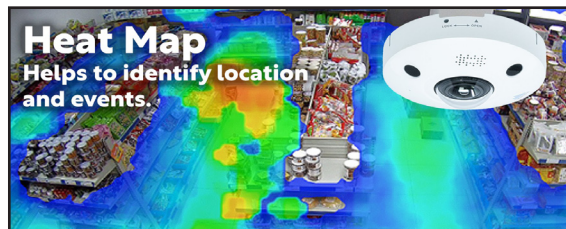
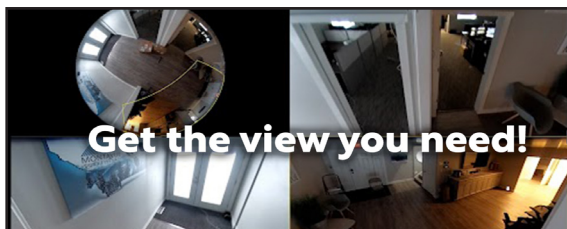
Model	MTT180	MTB180	MT2D4
Image Sensor	8MP Dual 1/1.8" CMOS	8MP Dual 1/1.8" CMOS	4MP 1/2.7" CMOS
Focal Length/Lens	2 x 3.6mm fixed lens	2 x 3.6mm fixed lens	2 x 2.8mm fixed lens
FOV-H	180° x 48°	180° x 48°	95° X 2
Min. Illumination	0.0005 LUX@F1.0 (Color, IR) 0.0002 Lux (B/W, IR) 0 lux (Illuminator on)	0.0005 LUX@F1.0 (Color, IR) 0.0002 Lux (B/W, IR) 0 lux (Illuminator on)	0.0005 LUX@F1.0 (Color, IR) 0.0005 Lux (B/W, IR) 0 lux (Illuminator on)
Day/Night	ICR	ICR	ICR
Max. IR Distance	40 m (131.23 ft)	40 m (131.23 ft)	30m (98.4 ft)
Video Compression	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding	H.265; H.264; H.264H; H.264B; MJPEG; AI Coding	H.265; H.264; H.264H; H.264B; MJPEG
Smart Codec	Supported	Supported	Supported
Frame Rate	25FPS	25FPS	30FPS
Multi-streaming	3 streams	3 streams	3 streams
Pan/Tilt/Rotation	Pan: 0°–360° Tilt: 4° –90° Rotation: 0°–360°	Pan: 0°–360° Tilt: 0° –90° Rotation: 0°–360°	Pan: 0°–175° Tilt: 0° –65° Rotation: 0°–360°
Compatibility	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone, Genetec	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone, Genetec	ONVIF (Profile S/Profile G/Profile T); CGI, P2P, Milestone
Audio In/Out	1 In/ 1 Out	1 In/ 1 Out	1 In/ 1 Out
Memory Slot	Micro SD, Max. 512GB	Micro SD, Max. 512GB	Micro SD, Max. 256GB
Ingress Protection	IP67	IP67	IP67, IK10
Alarm In/Out	1 In/ 1 Out	1 In/ 1 Out	2 In/ 2 Out
Working Temperature	-40°C~+60°C (-40°F ~ +140°F)	-40°C~+60°C (-40°F ~ +140°F)	-40°C~+60°C (-40°F ~ +140°F)
Power	EPoE 12V DC/POE (802.3af), Max. 11.8W	EPoE 12V DC/POE (802.3af), Max. 11.8W	12V DC/POE (802.3af), Max. 8W
Perimeter Protection	EPTZ Tripwire, Intrusion (Human & Vehicle Classification)	EPTZ Tripwire, Intrusion (Human & Vehicle Classification)	Tripwire, Intrusion (Human & Vehicle Classification)
Intelligent Search	Works with Smart NVR for refined intelligent search, event extraction and merging of event videos	Works with Smart NVR for refined intelligent search, event extraction and merging of event videos	Works with Smart NVR for refined intelligent search, event extraction and merging of event videos (requires 2 channels)
SMD	SMD 3.0	SMD 3.0	SMD 3.0
People Counting	Yes	Yes	Yes
Face Detection	No	No	Yes

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FISH-EYE CAMERAS



Model	MTF5360X	MTF12360-AI
Image Sensor	1/2.7" 5 Megapixel progressive STARVIS CMOS	1/1.7" CMOS
Focal Length/Lens	1.4mm	1.85mm
FOV-H	360° / H: 180°, V:180°	360° / H: 185°; V: 180°
Min. Illumination	0.006 Lux@F2.0 (Color,1/3s) 0.000 Lux/F2.0 (IR on)	0.01 Lux@F2.0 (Color) 0.000 Lux (Illuminator on)
Day/Night	Auto(ICR) / Color / B/W	Auto(ICR)/Color/B/W
WDR	120dB	DWDR
Max. IR Distance	Distance up to 10m(33ft)	Distance up to 10m(33ft)
Video Compression	H.265; H.264; H.264H	H.265; H.264; H.264H; MJPEG (Only supported by the sub stream)
Smart Codec	Supported	Supported
Max. Resolution	5MP (2582×1944)	12MP 4000 (H) × 3000 (V)
Frame Rate	Main Stream: 5M (1~25FPS) Sub Stream: D1 (1 ~ 25/30FPS) Third Stream: D1 (1 ~ 10/17FPS)	Main stream: 4000 × 3000 (1~25FPS) sub stream: 704 × 576 (1~25/30FPS) third stream: 1280 × 960 (1~17FPS)
Multi-streaming	3 streams	3 streams
Pan/Tilt/Rotation	--	--
Compatibility	ONVIF, CGI, API	ONVIF (Profile S/Profile G/Profile T); CGI; Milestone; Genetec
Audio In/Out	1/1, Built-in Mic	1/1, Built-in Mic, Built-in Speaker
Memory Slot	Micro SD, Max. 128GB	Micro SD, Max. 256GB
Ingress Protection	Indoor Only	IP67 and IK10
Alarm In/Out	1 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC	2 channel in: 5mA 3V~5V DC 2 channels out: 1,000mA 30V DC/500mA 50V DC
Working Temperature	-10° C ~ +50° C (14° F ~ +122° F)	-40 °C to +60 °C (-40 °F to +140 °F)
Power	DC12V, PoE (802.3af)(Class 0) Max. 10.W	12V DC/PoE+ Max. 13.9W
Perimeter Protection	Tripwire, Intrusion	Tripwire, Intrusion
Intelligent Heat Map	Heat Map	Heat Map
People Counting	Yes	Yes



NVR's



Model	MNR8040X-4	MNR8080-8	MNR8160-16
Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor
Video Compression	H.265+/H.265/H.264+/H.264/MJPEG	H.265+/H.265/H.264+/H.264/MJPEG	H.265+/H.265/H.264+/H.264/MJPEG
IP Video Inputs	4 channels	8 channels	16 channels
Max Input/Record	80Mbps/80Mbps	80Mbps/80Mbps	160Mbps/160Mbps
Max Decoding	2ch 4K/4ch 2K/ 8@1080	2ch 4K/4ch 2K/ 8@1080	2ch 4K/4ch 2K/ 8@1080
Display	1HDMI, 1VGA	1HDMI, 1VGA	1HDMI, 1VGA
Max HDD	1×10TB	1×10TB	2×10TB
eSATA/Mini SAS	--	--	--
Audio In/Out	1/1, 2-way	1/1, 2-way	1/1, 2-way
Alarm In/Out	No	4/2	4/2
Ethernet	1×100M Port	1 Gigabit Port	1 Gigabit Port
PoE	4 Ports (IEEE802.3at/af) Max 36W	8 Ports (IEEE802.3at/af) Max 72W	16 Ports (IEEE802.3at/af), Max 117W
USB	2 USB2.0	2 USB2.0	2 USB2.0
Power	DC48V/1.25A <10W (Without HDD)	AC100V~240V <10W (Without HDD)	AC100V~240V <10W (Without HDD)
Star Features	Plug & Play, P2P	Plug & Play, P2P	Plug & Play, P2P
Perimeter Protection	Supported	Supported	Supported
Face Recognition	No	No	No
Metadata	No	No	No



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NVR's-AI

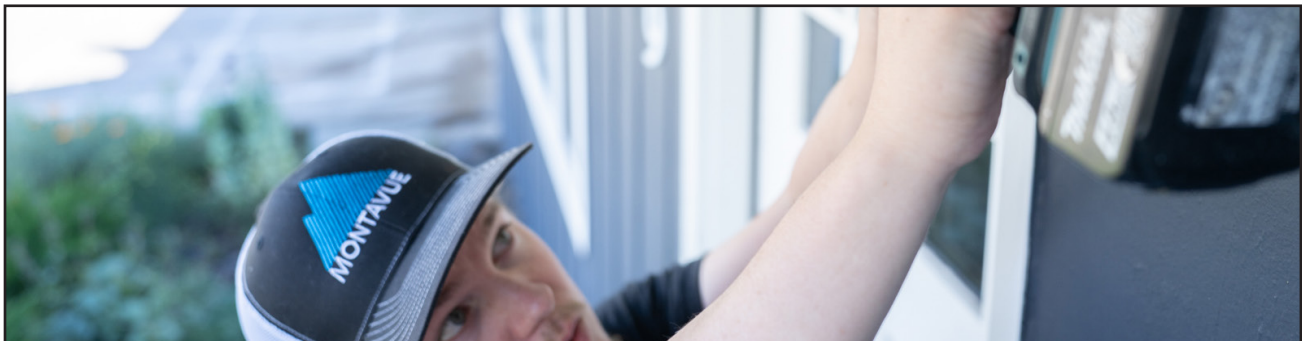


Model	MNR4208-8P-AI	MNR4216-16P-AI	MNR4432-16P-AI
Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor
Video Compression	H.265+; Smart H.264+; H.265; H.264	H.265+; Smart H.264+; H.265; H.264	H.265+; Smart H.264+; H.265; H.264
IP Video Inputs	8 Channel	16 Channel	32 Channel
Max Input/Record	256 Mbps (180 Mbps when AI function enabled)	256 Mbps (180 Mbps when AI function enabled)	256 Mbps (180 Mbps when AI function enabled)
Max Decoding	8 x 1080P @30FPS	16 x 1080P @30FPS	16 x 1080P @30FPS
Display	1HDMI, 1VGA	1HDMI, 1VGA	1HDMI, 1VGA
Max HDD	2×16TB	2×16TB	4×16TB
eSATA/Mini SAS	No	No	No
Audio In/Out	1/1, 2-way	1/1, 2-way	1/1, 2-way
Alarm In/Out	4/2	4/2	16/4
Ethernet	1 Gigabit Port	1 Gigabit Port	1 Gigabit Port
PoE	8 ports, 10/100 Mbps, IEEE 802.3 af/at Max. 130W	16 ports, 10/100 Mbps, IEEE 802.3 af/at Max. 130W	16 ports, 10/100 Mbps, IEEE 802.3 af/at Max. 150W
USB	2	2	2
Power	AC100V~240V <10W (Without HDD)	AC100V~240V <10W (Without HDD)	AC100V~240V <10W (Without HDD)
Star Features	Plug & Play, P2P	Plug & Play, P2P	Plug & Play, P2P
Perimeter Protection	Supported	Supported	Supported
Face Recognition	Supported	Supported	Supported
Metadata	Supported	Supported	Supported
SMD	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)
Face Detection	Supported	Supported	Supported
People Counting	Supported	Supported	Supported
Heat Map	Supported	Supported	Supported
ANPR	Supported	Supported	Supported
Fisheye Dewarp	Supported	Supported	Supported
AI by Recorder	Supported	Supported	Supported
AI by Camera	Supported	Supported	Supported

NVR's PRO-AI



Model	MNR5208-8P-AI	MNR5216-16P-AI	MNR5432-16P-AI	MNR5864-AI
Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor
Video Compression	H.265+/H.265/ H.264+/H.264/MJPEG	H.265+/H.265/ H.264+/H.264/MJPEG	H.265+/H.265/ H.264+/H.264/MJPEG	H.265+/H.265/ H.264+/H.264/MJPEG
IP Video Inputs	8 channels	16 Channel	16 Channel	64 channels
Max Input/Record	384Mbps	384Mbps	384Mbps	384Mbps
Max Decoding	8 x 4K @30FPS	16 x 4K @30FPS	32 x 1080 @30FPS	32 x 1080 @30FPS
Display	1HDMI, 1VGA	1HDMI, 1VGA	2HDMI, 2VGA	2HDMI, 2VGA
Max HDD	2x20TB	2x20TB	4x20TB	8x20TB
eSATA/Mini SAS	No	No	1	1
Audio In/Out	1/1, 2-way	1/1, 2-way	1/1, 2-way	1/1, 2-way
Alarm In/Out	4/2	4/2	16/6	16/8
Ethernet	1 Gigabit Port	1 Gigabit Port	1 Gigabit Port	2 Gigabit Port
PoE	8 ports (IEEE802.3at/af) Max. 130W	16 Ports (IEEE802.3at/af), Max. 130W	16 Ports (IEEE802.3at/af), Max. 150W	No
USB	2	2	3	4
Power	AC100V~240V <10W (Without HDD)	AC100V~240V <10W (Without HDD)	AC100V~240V <13W (Without HDD)	AC100V~240V <13W (Without HDD)
Star Features	Plug & Play, P2P	Plug & Play, P2P	Plug & Play, P2P	Plug & Play, P2P
Perimeter Protection	Supported	Supported	Supported	Supported
Face Recognition	Supported	Supported	Supported	Supported
Metadata	Supported	Supported	Supported	Supported
SMD	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)
Face Detection	Supported	Supported	Supported	Supported
People Counting	Supported	Supported	Supported	Supported
Heat Map	Supported	Supported	Supported	Supported
ANPR	Supported	Supported	Supported	Supported
Fisheye Dewarp	Supported	Supported	Supported	Supported
AI by Recorder	Supported	Supported	Supported	Supported
AI by Camera	Supported	Supported	Supported	Supported



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NVR's ULTRA-AI SERIES



Model	MNR68064-AI	MNR68128-AI
Processor	Industrial Embedded Micro-Processor	Industrial Embedded Micro-Processor
Video Compression	Smart H.265+; H.265; Smart H.264+; H.264; MPEG4; MJPEG	Smart H.265+; H.265; Smart H.264+; H.264; MPEG4; MJPEG
IP Video Inputs	64 channels	128 Channel
Max Input/Record	1024Mbps	1024Mbps
Max Decoding	32-channel 1080p@30 fps	32-channel 1080p@30 fps
Display	2-channel VGA, 2-channel HDMI	2-channel VGA, 2-channel HDMI
Max HDD	8×20TB	8×20TB
eSATA/Mini SAS	1	1
Audio In/Out	1 In/1 Out	1 In/ 2 Out
Alarm In/Out	16 In/ 8 Out	16 In/ 8 Out
Ethernet	2 Gigabit Port	2 Gigabit Port
PoE	No	No
USB	4	4
Power	100–240 VAC, 50/60 Hz	100–240 VAC, 50/60 Hz
Star Features	Plug & Play, P2P	Plug & Play, P2P
Perimeter Protection	Supported	Supported
Face Recognition	Supported	Supported
Metadata	Supported	Supported
SMD	Motion Detection (Human and Vehicle Classification)	Motion Detection (Human and Vehicle Classification)
Face Detection	Supported	Supported
People Counting	Supported	Supported
Heat Map	Supported	Supported
ANPR	Supported	Supported
Fisheye Dewarp	Supported	Supported
AI by Recorder	Supported	Supported
AI by Camera	Supported	Supported



PoE SWITCHES/ INJECTORS/ WIRELESS BRIDGE



Model	MAS08P96H-X	MAS10P096GB	MAS16P135
Data Transmission Ports	Port 1-8: 8 × RJ-45 10/100 Mbps (PoE) Port 9: 1 × RJ-45 10/100/1000 Mbps (uplink) Port 10: 1 × SFP 1000 Mbps (uplink)	Port 1-8: 8 × RJ-45 10/100/1000 Mbps (PoE) Port 9-10: 2 × RJ-45 10/100/1000 Mbps (Uplink)	Port 1-16: 16 × RJ45 10/100 Mbps Port 17-18: 2 × RJ45 10/100/1000 Mbps (uplink) Port 17-18: 2 × SFP 1000 Mbps (uplink) (combo)*
Switching Capacity	7.6Gbps	20 Gbps	7.2 Gbps
Packet Forwarding Rate	4.17Mpps	14.88 Mpps	5.3568 Mpps
Packet Buffer Memory	1Mb	1.5 Mb	4 Mb
MAC Table Size	8K	4K	8K
PoE Standard	PoE (802.3af), PoE+ (802.3at),Hi-PoE	IEEE802.3af; IEEE802.3at; Hi-PoE; IEEE802.3bt	PoE (802.3af),PoE+ (802.3at),Hi-PoE
PoE Budget	96W/ 1-2 ≤ 90W/ 3-8 ≤ 30W	96W	135W/ 1-2 ≤ 60W/ 3-8 ≤ 30W
Long Distance PoE Transmission	Supported	Supported	Supported
ESD Protection	Common Mode 4KV Differential Mode 2KV	No	Common Mode 4KV Differential Mode 2KV
Working Temperature	-30°C ~ +65°C (-22°F~+149°F)	-10 to 55°C (14°F to 131°F)	-10°C to 55°C (14°F to 131°F)
Dimensions (WxDxH)	150mm x100mm x42mm (5.9"x3.9"x1.7")	190 mm × 100 mm × 30 mm (7.48" × 3.94" × 1.18")	440 mm × 300 mm × 44 mm (17.32" × 11.81" × 1.73")



Model	MAS26P240	MACINJ60
Data Transmission Ports	Port 1-24: 24 × RJ45 10/100Mbps Port 25-26: 2 × RJ45 10/100/1000 Mbps (uplink) Port 25-26: 2 × SFP 1000 Mbps (uplink) (combo)	1 PoE in / 1 PoE out
Switching Capacity	8.8 Gbps	No
Packet Forwarding Rate	6.5472 Mpps	No
Packet Buffer Memory	4Mb	No
MAC Table Size	8K	No
PoE Standard	PoE (802.3af), PoE+ (802.3at),Hi-PoE	PoE/PoE+/Hi-PoE
PoE Budget	Port 1-2≤60W, Port 3-24≤30W, total≤240W	60W
Long Distance PoE Transmission	Supported	Supported
Lightning Protection	No	No
Working Temperature	-10°C to 55°C (14°F to 131°F)	-30 to 65°C (14°F to 131°F)
Dimensions (WxDxH)	440 mm × 300 mm × 44 mm (17.32" × 11.81" × 1.73")	150mm×70mm×39mm (5.9"x2.7"x1.53")

Model	MAWB-03P
Wireless Standard	2.4GHz: 802.11b/g/n; 5GHz: 802.11a/n/ac
Working Temperature	-30 °C to +65 °C (-22 °F to +149 °F)
Strong broadband	867 Mbps
Supports	2.4GHz and 5GHz Wireless standard
Power Supply	PoE IN: 802.3at; PoE OUT: 802.3af
Ethernet Ports	1 PoE in / 1 PoE out
Ethernet Port Speed	10/100/1000 Mbps

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IP SPEAKER AND MICROPHONE

Model	MASPKR
Type	Built-in one microphone
Pickup Distance	≥8m
Frequency Response	50Hz-12KHz
MIC Input	15mV
Max Sound Pressure Level	120dB
Audio Protocol	MP3, G.711a/u.G. 722
Storage	512MB and TF card
Power Consumption	15W
Operating Temperature	-40°C ~+60°C(-40 °F ~+140 °F)
Protection Level	IP67



Features

- Aviation aluminum material, warm white, exquisite appearance, stainless steel hanger, anti-corrosion, perfect for outdoor environments in most climates.
- Simple installation with PoE, maximum connection distance of up to 100 meters. Embedded network port, not easy to break, easy to plug and unplug.
- Supports multiple network protocols for easy configuration, supports ONVIF protocol, horn can carry out information scanning, broadcasting, and intercom, support standard SIP protocol, can use intercom function with standard SIP system, Supports viewing and modifying the software parameters of the horn through the web page.
- Support auxiliary input, insert 24V adapter, ordinary switch can also be used.
- Support one-key reset (1 reset button).
- 120dB

SERVER RACKS



Model	MA6URC 19" 6U Rack Cabinet	MA12URC 19" 12U Rack Cabinet
Material	SPCC	SPCC
Dimension (WxDxH)	600mmx450mmx372mm (23.62"x17.72"x14.57")	600mmx450mmx638mm (23.62"x17.72"x25.12")
Mount	Wall mount, plane mount	Wall mount, plane mount
Weight	13kg (28.66lb)	18.1kg (39.9lb)
Load Bearing	40kg (88.18lb)	40kg (88.18lb)
Color	Black	Black
Operating Temperature	-40°C~+60°C(-40°F~+140°F)	-40°C~+60°C(-40°F~+140°F)
Humidity	<90% RH	<90% RH
Features	• Aesthetic design • Standard 19" rack • Support wall mount and plane mount. • Removable side panel, convenient for construction installation and feature maintenance • Cable entry on the top cover and bottom panel	• Aesthetic design • Standard 19" rack • Support wall mount and plane mount. • Removable side panel, convenient for construction installation and feature maintenance • Cable entry on the top cover and bottom panel



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DISPLAY

Model	MAC22MON
Screen Size	21.45" (16:9)
Resolution	1920×1080
Brightness	250cd/m ²
Contrast Ratio	3000:1
Viewing Angle	H 178°, V 178°
Response Time	6.5ms
Display Color	8bit
Input	VGA×1, HDMI×1
Output	Earphone (Audio Out) x1
Control	Physical Button
Working Temperature	0°C~+40°C (+32°F~+104°F)
Working Humidity	10~85%
Power & Consumption	12Vdc, 2A/ 24W
Bezel Width	4.65mm (U/R/L), 16.8mm (B)
VESA	100×100mm
Dimensions	492.2×284.9×37.6mm (19.4"×11.2"×1.5")
Speakers	1.5 W
Weight	2.24kg (4.94lb)



CONTROL

Model	MAK1000
Control Mode(s)	Direct mode, Network mode, USB mode
Control Interface	1 RJ-45 port (10/100/1000M), RS232, RS485, RS422, USB
DVR/NVR Protocol	DH2
Dome Protocol	DH-SD1/PELCO-D/PELCO-P, etc
Max. Users	64 (including "admin")
Screen	Monochrome LCD screen (128×64)
Joystick	3-axis (zoom, focus, iris)
Main Processor	Industrial embedded microprocessor
Operating System	Embedded LINUX
USB	1 USB2.0
Power	DC12V/2A
Highlights	Multi-user access control; Controls DVR, NVR, EVS, Decoder, Matrix; Works with SmartPSS or DSSClient via USB port



MOUNTING REFERENCE

	MTB 4095, 8108, 8105, 8111, 4090	MTB-8113 AISMD	MTT 4095, 8095, 8105, 8108	MTT 8113, 8106, 180, 8112, MT2D4	MTD 4095, 8108	MTD-8113 AISMD	MTF-5360	MTF 12360-AI	MTZ-4040 IRAI	MTZ 8250-X, 8250-L, 4250-AD	MTBR ANPR-VF	MTB-180	MTZ-4250-AT
Junction Boxes													
MAM120									X	X			
MAM130-E			X										
MAM132-E								X					
MAM134	X												
MAM135		X											
MAM136					X								
MAM137				X		X							
MAM139			X										
MAM140									X	X			
MAM5300R												X	
Mounts													
MAM110W							X						
MAM150									X	X			X
MAM151									X	X	X		X
MAM152-E	X	X	X	X	X	X	X						
MAM157												X	
MAM203W				X	X	X	X						
MAM204W			X										
MAM300C								X		X			X
MAM303S										X			X
MAM303w													X
Mount Adapters													
MAM107									X				
MAM100								X					
MAM101													
MAM111								X		X*			
MAM305W								X	X				

MAM203 and MAM204 *Included

JUNCTION BOXES



MAM134



MAM135



MAM120



MAM136



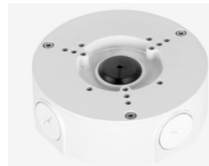
MAM132-E



MAM137



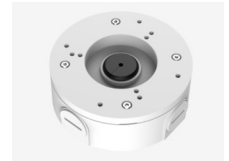
MAM139



MAM130-E



MAM140



MAM5300R

MOUNTS



MAM110W



MAM150



MAM300C



MAM303S



MAM151



MAM152-E



MAM203W



MAM157



MAM204W

MOUNT ADAPTERS



MAM100



MAM101



MAM107



MAM111



MAM305W

WARRANTY & DISCLAIMER

Length and Expiration of Standard 2 Year Warranty

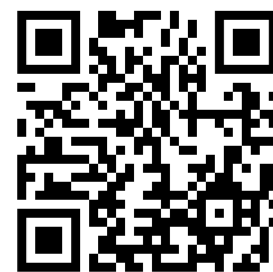
The Montavue standard warranty covers the product, for two years from the documented date of purchase for most products*. The purchase date must be documented with either an original sales receipt from the first retailer selling the product or by credit card receipts or statements.

Exclusion applies to Pan-Tilt-Zoom (PTZ) Cameras: moving parts, belts, motors, bearings, etc. are covered for 1 year (rest of the PTZ camera is covered for 2 years).

Extended Warranty Plan

Purchasing a MontCare Extended Warranty Plan extends your warranty coverage to three years (standard 2-year warranty + 1 additional year) or five years (standard 2-year warranty + 3 additional years). The standard 2 year warranty applies the same to the 3 year and 5 year warranty with some exclusions:

- Hard Drive warranty is limited to 2 years, even if NVR/ bundle is extended to 3 or 5 years.
- PTZ's are not covered under extended warranties. If purchased in a bundle, PTZ's are excluded under extended warranty. PTZ's are covered under the standard 1 year warranty on moving parts, 2 years on remaining parts.



Warranty Information

Installer

3-Year standard installer warranty and a 2-Year warranty on accessories, and hard drives.

Catalog – Important Information / Disclaimer

All product specifications, statements, information and data (collectively, the “Information”) in this catalog or made available on our website are subject to change. The customer is responsible for checking and verifying the extent to which the Information contained in this publication is applicable to an order at the time the order is placed. All Information given herein is believed to be accurate and reliable, but it is presented without guarantee, warranty, or responsibility of any kind, expressed or implied.

FREE MOBILE APPS

MONTAVUE
GO



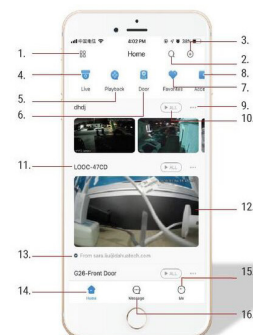
MontavueGO



With MontavueGO you can access and control your cameras and surveillance system from around the world with the power of internet and by using our incredibly easy to use application on your mobile device or computer. When using your mobile device simply download the MontavueGO app and scan the QR code on your NVR in order to sync your system to your phone. Now you can view and control your cameras from anywhere. Live viewing and past recordings are only the start, there are an abundant amount of features, one that we love is push notifications. Set the camera to motion detect and when something moves in the area you designate the application will send a push notification to your phone.

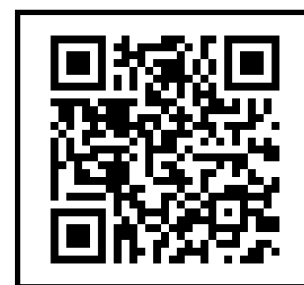
Function Location

- | | |
|---|--|
| 1. Switch Display Mode | 10. Play All Channels of Current Device (up to 16) |
| 2. Search Box | 11. Device Name |
| 3. Add Device | 12. Streaming |
| 4. Live View | 13. User Account |
| 5. Playback | 14. Home Page |
| 6. Door Live View | 15. Me |
| 7. Favorites | 16. Message |
| 8. Access Control | |
| 9. More Functions (Device Detail / Move to Top) | |



Features and Benefits

- Multiple-channel Live Preview (up to 16 windows)
- Multiple channel Playback (up to 4-channels)
- Fast, Slow, and By Frame modes for Video Playback
- Local Snapshots and Recording Stored Locally
- Memory Play Automatically displays the last video played in Live View
- Alarm Message Subscription and Alarm Events Pushed to APP
- Alarm Output Control with Alarm Message Subscription
- Review Local and Cloud Messages
- Stores up to Seven (7) Days of Messages



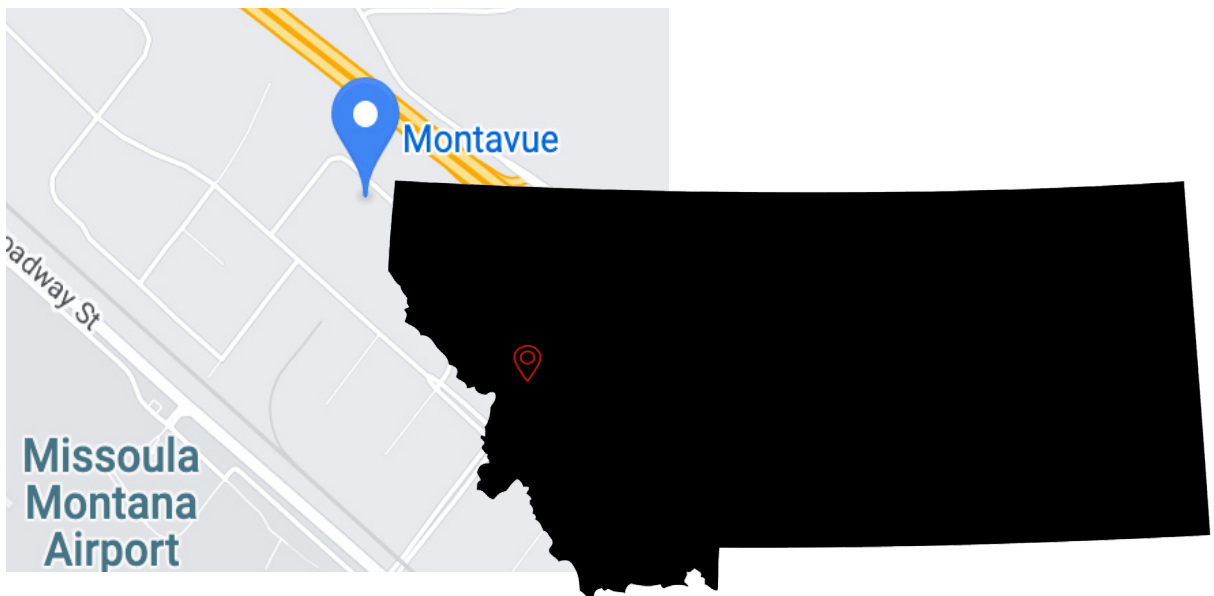
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