

# eneo MED-65M2812M0A

SKU: 233706



HD Analogue Dome Camera Fix, 2592x1944,  
Day&Night, 2,7-13,5mm, IR, 12VDC, IP67, IK10

## Main Features

1/2.8" CMOS Image Sensor

Resolution max. 2592x1944

multi-signal: HD-TVI, AHD, CVI, CVBS

2,7-13,5 mm lens with variable focal length (motorized)

Day/night switching (ICR)

2D+3D DNR (Digital Noise Reduction)

Automatic exposure control (1/30s~1/50,000s)

Lens shading correction

IR LED illumination integrated

For outdoor use degree of protection IP67/IK10

12VDC power supply, NDAA compliant

## Specifications

| General                       |   |
|-------------------------------|---|
| Heating                       | No  |
| Vandalism-resistant           | Yes   |
| Lighting                      | Infrared  |
| Dimensions (WxHxD) (extended) | 148.0x109.0mm   |
| Illumination range            | ca. 35m   |
| Weight                        | 0.875 kg  |
| Text overlay                  | available   |
| Color (Housing)               | RAL9003,Pantone P 179-1 / Other colors available upon request |
| Color (dome)                  | clear   |

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## Continuation of the specifications

|                                    |   |
|------------------------------------|---|
| Housing type                       | Outside   |
| Housing material                   | Aluminium   |
| Camera Type                        | Domecamera  |
| Power consumption                  | 6.5 W   |
| Mounting type                      | Ceiling, Wall   |
| Protection                         | IP67  |
| Power supply                       | 12VDC   |
| Temperature Range (Operating)      | -30°C ~ +55°C   |
| Wide Dynamic Range (WDR)           | WDR 120dB   |
| Certifications                     | IK10  |
| Camera                             |   |
| Backlight compensation             | Yes   |
| Low Speed Shutter                  | No  |
| Recording sensor                   | CMOS, Sony IMX335   |
| Chip size                          | 1/2,8"  |
| Automatic Electronic Shutter (AES) | 1/30 ~ 1/50.000sec.   |
| Camera shape                       | Minsters  |
| Manual Electric Shutter (MES)      | 1-30~1-50,000sec  |
| Signal-to-noise ratio              | 50 dB   |
| Day/night mode                     | Automatic,Day,Night   |
| White balance                      | Manual,Automatic  |
| Photosensitivity                   | 0,05 Lux bei F1,2   |
| System                             | True Day&Night  |
| Day/night switching                | Switchable IR Filter (ICR)  |
| Display                            |   |
| Image resolution max.              | 2592x1944   |
| DORI                               |   |
| Watch (62px/m)                     | 24,3 - 104,5 m  |
| Detect (125px/m)                   | 11,5 - 52,2 m   |
| Identify (250px/m)                 | 5,2 - 25,6 m  |
| Perceiving (25px/m)                | 62,5 - 260,3 m  |
| Functions                          |   |
| Motion detector                    | No  |
| Digital Noise Reduction (DNR)      | Yes   |
| Turning range                      | 350 °   |
| Menu languages                     | Chinese, English, French, Italian, Japanese, Polish, Portuguese, Russian, Spanish |
| Privacy Zone                       | Areas-ON/OFF switchable   |
| Notes                              |   |
| Remark                             | NDAA compliance under Section 889   |
| Interfaces / Inputs/ Outputs       |   |
| External connections               | 12VDC power input,video (BNC)   |

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## Continuation of the specifications

|                           |   |
|---------------------------|---|
| Control Interfaces        | Coaxitron (HD Protocol)   |
| Video Outputs             | AHD, Composite (FBAS)   |
| Parts supplied            |   |
| Scope of delivery         | Quick installation guide,drilling template,4 wall plugs with screws,1 Torx wrench                                 |
| Lens                      |   |
| Horizontal angle of view  | 110,6 - 32,6°   |
| Vertical angle of view    | 57,3 - 18,3°  |
| Focal length              | 2,7 - 13,5 mm   |
| Aperture Range (F)        | F1.8~F3.3   |
| Lens Type                 | Varifocal (motorized)   |
| Zoomfactor (optical)      | 4   |
| Video                     |   |
| Resolution (extended)     | 2592x1944,2560x1440,1920x1080,960x540   |
| Signal Format             | AHD @ 2MP, AHD @ 4MP, AHD @ 5MP, Composite (FBAS), CVI @ 2MP, CVI @ 4MP, HD-TVI @ 2MP, HD-TVI @ 4MP, HD-TVI @ 5MP |
| Product labeling:         |   |
| EAN/GTIN                  | 4260229840337   |
| Manufacturer order number | 233706  |
| Series                    | eneo COAXIZE  |

## Optional Accessory

| SKU    | Name            | Description   |
|--------|-----------------|---|
| 235339 | eneo AK-24      | Dual camera connection box for selected Bullet or Fix Dome IN-Series cameras  |
| 235525 | eneo AK-25      | Camera junction box for ceiling pipe DOME-CH6 and wall bracket DOME-WB6       |
| 235526 | eneo AK-26      | Camera junction box for wall- and ceiling mount Fix dome cameras IN-Serie     |
| 236663 | eneo DOME-WB8   | Wall bracket for PTZ dome INP-54M2812M0A and IND-5 Dome Series                |
| 237253 | eneo IN-Dome-S2 | Sunshield for eneo IN-series Fix Dome IND-62xx, IND-65xx, IND-68xx            |
| 239856 | eneo IND-FMH2   | Ceiling installation adapter with white cover ring for dome cameras IN-Series |



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