# eneo MPD-78M2713M0A

SKU: 226889



1/2,8" HD Dome Fix, Day&Night 3840x2160, Infrared, WDR, 2,7-13,5mm, 12/24V, IP67

## Main Features

| | |
|---|---|
| 1/2.8" 8.64 Megapixel SONY STARVIS CMOS-Sensor | DOL-WDR by triple scan images at 30/25fps & |
| Resolution max. 3840x2160@15/12,5fps | ROI (Region of Interest) WDR mode |
| Motorised varifocal lens 2,7~13,5mm | DIS (Digital Image Stabilization) function |
| Separate outputs for digital and multi-signal | IP67, IK10, 3-Axis gimbal |
| Multisignal: HD-TVI, AHD selectable, Composite SUB | For wall or ceiling flush mount |
| Digital signal: EX-SDI, HD-SDI selectable | IR Illumination (2 x SMD High Power LED's) |

## Specifications

| **General** | |
|---|---|
| Heating | No |
| Vandalism-resistant | Yes |
| Lighting | Infrared |
| Dimensions (WxHxD) (extended) | 119x140mm |
| Illumination range | ca. 40m |
| Weight | 1 kg |
| Color (Housing) | Pantone Cool Gray 1C |
| Color (dome) | clear |
| Housing type | Outside |

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Continuation of the specifications

| | |
|---|---|
| Housing material | Aluminium |
| Power consumption | 12 W |
| Mounting type | Ceiling, Wall |
| Protection | IP67 |
| Power supply | 12VDC, 24VAC |
| Temperature Range (Operating) | -50°C ~ +50°C |
| Wide Dynamic Range (WDR) | D-WDR |
| Certifications | IK10 |
| **Camera** | |
| Backlight compensation | Yes |
| Low Speed Shutter | Yes |
| Recording sensor | CMOS |
| Chip size | 1/2,8" |
| Flickerless function | Yes |
| Camera shape | Minsters |
| Signal-to-noise ratio | 50 dB |
| Day/night mode | Automatic,Day,Night,extern (built in Sensor),night-color mode |
| White balance | Automatic,AUTOext,Preset,Manual |
| Photosensitivity | 0,06 Lux bei F1,6,40 IRE |
| System | True Day&Night |
| Day/night switching | Switchable IR Filter (ICR) |
| **Display** | |
| Image resolution max. | 3840x2160,2560x1440,1920x1080 |
| **Functions** | |
| Motion detector | Yes |
| Digital Noise Reduction (DNR) | Yes |
| Turning range | 173 ° |
| Menu languages | Chinese, English, German, Japanese, Korean |
| Vertical tilt range | 65 °(25 ~ 90°) |
| **Notes** | |
| Remark | NDAA compliance under Section 889 |
| **Interfaces / Inputs/ Outputs** | |
| Alarm inputs | 0 |
| Number of alarm outputs | 0 |
| External connections | voltage input,video (BNC),connection cable approx.15cm |
| Interface Protocols | UTC (HD Signal Format) |
| Control Interfaces | Coaxitron (HD Protocol) |
| Video Outputs | AHD, Composite (FBAS), CVI |
| **Parts supplied** | |
| Scope of delivery | manual,Video sub-out cable,drilling template,bag of screws |

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Continuation of the specifications

| | |
|---|---|
| **Lens** | |
| Horizontal angle of view | 105 - 45° |
| Vertical angle of view | 59 - 25° |
| Focal length | 2,7 - 13,5 mm |
| Aperture Range (F) | F1.6 |
| Lens Type | Varifocal (motorized) |
| Zoom Factor (Digital) | 0 |
| Zoomfactor (optical) | 5 |
| **Video** | |
| Signal Format | AHD @ 8MP, Composite (FBAS), CVI @ 8MP, EX-SDI @ 8MP, HD-SDI @ 2MP, HD-TVI @ 8MP |
| **Product labeling:** | |
| Manufacturer order number | 226889 |
| Series | eneo KX-Serie,eneo COAXIZE,eneo Callisto |

## Your contact person

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