



# MPB-72M2713M0A

SKU: 217277



1/2.8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 2.7-13.5mm, 12/24V, IP67

Abb. ähnlich

## Main Features

- ..... 1/2.8" 2 Megapixel SONY STARVIS 2 CMOS sensor
- ..... Super low light performance by STARVIS2 sensor
- ..... Resolution max. 1920x1080 pixels (Full HD)
- ..... Separate outputs for digital and multi-signal
- ..... Multisignal: HD-TVI, AHD, CVI and Composite selectable
- ..... Digital signal: EX-SDI, HD-SDI selectable

- ..... Motorized lens 2.7 ~ 13.5mm
- ..... ROI (Region of Interest) WDR mode
- ..... Integrated motion detector, defog, privacy zones
- ..... IP67, built heater
- ..... Easy installation, central locking screw
- ..... IR illumination switchable via OSD menu

## Specifications

|                             |  |
|-----------------------------|--|
| Dimensions (HxWxD)          | 100x107,8x277mm                                  |
| Serial interfaces protocols | UTC (HD-Signal Format)                           |
| Series                      | eneo Candid Medium, eneo COAXIZE, eneo KX-Series |
| Resolution Pixels           | 1280x720, 1920x1080, 720x576                     |
| Resolution Pixels           | 1280x720, 1920x1080, 720x576                     |
| System                      | True Day&Night                                   |
| Sensor size                 | 1/2.8"   |
| Imager                      | CMOS   |
| Day&Night switch            | ICR  |
| Sensitivity                 | 0,08 Lux at F1,4, 40 IRE                         |

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## Continuation of the specifications

|                               |  |
|-------------------------------|--|
| Digital Noise Reduction       | yes  |
| Lens Type                     | Varifocal (motorized)  |
| Focal Length                  | 2,7 - 13,5 mm  |
| Iris Control                  | DC   |
| Zoom Factor                   | 4x   |
| Digital Zoom                  | no   |
| Observe (62 px/m)             | 18 - 52 m  |
| Recognize (125 px/m)          | 8 - 25 m   |
| Identify (250 px/m)           | 4 - 12 m   |
| Detect (25px/m)               | 47 - 128 m   |
| Horizontal Angle of View      | 100 - 38°  |
| Vertical Angle of View        | 53 - 19°   |
| MOD (Minimum Object Distance) | 0,5 m  |
| Illumination                  | Infrared   |
| Housing                       | Outdoor  |
| Color (housing)               | Pantone Cool Gray 1C   |
| Housing material              | Aluminium  |
| Heater                        | yes  |
| Video outputs                 | AHD, Composite (CVBS), CVI, EX-SDI, HD-SDI, HD-TVI   |
| Alarm inputs                  | nein   |
| Alarm outputs                 | no   |
| Serial interfaces             | Coaxitron (HD Protocol)  |
| Analysis functions            | Defog  |
| Mounting                      | Ceiling mount, Wall mount  |
| Supply voltage                | 12VDC, 24VAC   |
| Power consumption             | 10.5W  |
| Vandal proof                  | no   |
| Operating temperature         | -30°C ~ +50°C  |
| Protection rating             | IP67   |
| Low Speed Shutter             | yes  |
| Backlight Compensation        | BLC, HLC   |
| Wide Dynamic Range (WDR)      | WDR 113dB  |
| Motion Detector               | yes  |
| Signal format                 | AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps), HD-TVI @ 2MP |
| Camera type                   | Bullet   |
| Frame rate                    | 25/30fps @ 1920x1080p, 50/60fps @ 1280x720p  |
| Aperture range (F)            | F1.4   |
| Illumination range            | approx. 60m  |
| Weight                        | 1.35kg   |

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Continuation of the specifications

|                           |        |
|---------------------------|--------|
| Manufacturer order number | 217277 |
|---------------------------|--------|

## Optional Accessory

| SKU    | Name           | Description  |
|--------|----------------|--|
| 202888 | AK-4           | Camera junction box, for Candid Small ,Candid Medium, Series                         |
| 225085 | MAM-5DC1004M0A | Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output                      |
| 220299 | MAM-5MM1001M0A | Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor            |
| 236125 | MAM-5MM2203M0A | Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor 12VDC                            |
| 202641 | PM-42A         | Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4              |
| 212984 | TVA-1201TRA    | UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V |
| 212985 | TVA-1201TRP    | UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive     |

## Optional Services

| SKU    | Name                            | Description  |
|--------|---------------------------------|--|
| 211123 | LACKIERUNG Bulletkamera         | Extra charge for special paint bullet camera in RAL color  |
| 214441 | LACKIERUNG Grundkosten          | Painting basic costs once per RAL color and delivery lot   |
| 229233 | Vorkonfiguration analoge Kamera | Preconfiguration 1x analog camera Function test, FW update |

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## Your contact person

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