



## ISM-52F0023W0A

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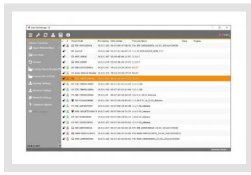
1/2.8" Network Board Camera, 1920x1080, Day&Night, WDR, 2,3mm, H.265, PoE, 12VDC

|  |  |
|--|--|
| 1/2,8" 2.0 MP Sony STARVIS CMOS-Sensor | WDR 120dB, Smart BLC                                   |
| Resolution max. 1920x1080 (Full HD)    | Slot for Micro SD memory card                          |
| Board Camera 50x50x49,5mm              | ONVIF conformance, PoE IEEE802.af, Cross Web-Browsing  |
| Quad Streaming (H.265, H.264, MJPEG)   | Audio-, Alarm- In- and Outputs                         |
| True Day & Night (TDN)                 | Privacy zones, password protection, Cross Web-Browsing |
| Noise Reduction (2D-/3D-DNR)           | Framerate increase on motion detection                 |

## Specifications

| Camera:                            |  | Features:                      |   |
|------------------------------------|--|--------------------------------|---|
| Camera type                        | Platine  | Alarm processing               | recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out   |
| Sensor size                        | 1/2.8"   | Audio                          | 2 Way Audio   |
| Resolution standard                | HD 1080p   | Audio support                  | yes   |
| Imager                             | CMOS, Sony STARVIS, Sensor IMX290  | Password protection            | yes   |
| System                             | True Day&Night   | e-PTZ support                  | yes   |
| Sensitivity                        | 0,08 Lux, 40IRE  | Internal storage               | microSDHC card, microSDXC card  |
| Low speed shutter                  | yes, automatic   | Menu languages                 | English, German, French, Russian, Chinese, Korean, Japanese   |
| Manual electronic shutter (MES)    | 1~1/10000Sek.  | Privacy zones masking          | Areas-ON/OFF switchable   |
| Automatic electronic shutter (ESC) | 1~1/10.000sec.   | Remote configuration           | web browser   |
| Wide Dynamic Range (WDR)           | WDR 120dB  | Web browser                    | MS internet Explorer: ActiveX ex 9.0, Safari: MJPEG setup limited, Mozilla: MJPEG setup limited, Google: MJPEG setup limited, Edge: MJPEG setup limited |
| Flickerless function               | yes  | User interface                 | Type B (white / blue)   |
| Backlight compensation             | Smart BLC  | Mirror function                | H-flip, mirror  |
| Day/Night switching                | auto, day, night   | Digital Noise Reduction (DNR)  | yes   |
| IR cut filter                      | switchable   |                                |   |
| White balance                      | automatic, manual  |                                |   |
| Signal-to-noise ratio              | 50dB   |                                |   |
| Video:                             |  | Network:                       |   |
| Resolution                         | 1920x1080 (16:9), 1440x1080 (4:3), 1280x1024 (5:4), 1024x768 (4:3), 1280x720 (16:9), 800x600 (4:3), 800x480 (16:9), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 400x240 (4:3), 352x288 (4:3), 352x256 (4:3), 352x240 (4:3), 320x240 (4:3) | Network protocols              | TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN  |
| Resolution max.                    | 1920x1080  |                                |   |
| Resolution max. [#1]               | VerticalView 90°/270°, 4:3, 16:9, 5:4  |                                |   |
| Stream types                       | Quad Streaming   |                                |   |
| Image transmission rate max.       | 30 fps   |                                |   |
| Compression standard               | H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), MJPEG  |                                |   |
| Lens:                              |  | Interfaces / Inputs / Outputs: |   |
| Lens type                          | fixed focal length   | Video outputs                  | no  |
| Focal length                       | 2,3 mm   | External connections           | alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.55cm   |
| Digital zoom                       | yes  | Ethernet interface             | 10Base-T, 100Base-TX  |
| MOD (Minimum object distance)      | 0,3 m  | Alarm inputs                   | 1   |
| Iris control                       | no   | Alarm outputs                  | 1   |
| Vertical angle of view             | 75 °   | Serial interfaces              | Ethernet  |
| Horizontal angle of view           | 135 °  |                                |   |
| DORI:                              |  | General:                       |   |
| Detection (25 px/m)                | 35 m   | Dimensions (HxWxD)             | 50x50x60,4mm  |
| Observation (62 px/m)              | 14 m   | Illumination                   | no  |
| Recognition (125 px/m)             | 8 m  | Housing                        | without housing   |
| Identification (250 px/m)          | 4 m  | Weight                         | 70g   |
|                                    |  | Power consumption              | 4.8W  |
|                                    |  | Blower                         | no  |
|                                    |  | ONVIF                          | ONVIF Profile S   |
|                                    |  | Power over Ethernet            | IEEE 802.3af  |
|                                    |  | SDK                            | upon request  |
|                                    |  | Supply voltage                 | 12VDC, PoE  |
|                                    |  | Temperature range (operation)  | 0°C ~ +40°C   |
|                                    |  | Text display                   | supplied  |
|                                    |  | Vandalism resistant            | no  |
| Features:                          |  | Scope of delivery:             |   |
| Multicast compliant                | yes  | Parts supplied                 | manual, Connection cable set  |
| Motion detector                    | yes  |                                |   |
| Analysis functions                 | motion analysis, intrusion, tampering protection, Defog  |                                |   |

## Product recommendations



eneo Site Manager | SKU: 218218

