## **TeleEye**

Features

## **MX125E-HD** 1080p IR Vari-Focal Dome



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## Spe<u>cifications</u>

| • 1080p IR Vari-Focal dome  | MODEL                    |                            | MX125E-HD  |
|---|--------------------------|----------------------------|--|
| <ul> <li>1/2.8" Sony Exmor CMOS sensor,<br/>30fps</li> <li>HD SMAC-M and H.264 dual<br/>compressions</li> <li>4 independent video streams.</li> <li>ONVIF conformance</li> <li>Hacker resistant</li> <li>Built-in micro SD/SDHC/SDXC slot</li> <li>f=2.8-10mm Vari-Focal auto-iris IR lens</li> <li>~20m illumination range</li> <li>True day &amp; night operation with<br/>auto IR-cut filter</li> <li>IP66 weather proof and vandal<br/>resistant</li> <li>Power over ethernet, PoE</li> </ul> | VIDEO                    | IMAGE SENSOR               | 1/2.8" Sony Exmor CMOS sensor  |
|   |                          | RESOLUTION                 | 1920 x 1080 (1080p) / 1280 x 720 (720p)  |
|   |                          | FRAME RATE                 | Up to 30 fps (1080p) / 30fps (720p)  |
|   |                          | MINIMUM<br>ILLUMINATION    | 0.0 Lux, IR ON, ~20m   |
|   |                          | LENS                       | F=2.8-10mm Vari-Focal auto-iris IR lens  |
|   |                          | VIEW ANGLE<br>(HORIZONTAL) | 35° - 92°  |
|   |                          | AUTO IR-CUT FILTER         | Yes  |
|   |                          | VIDEO SETTINGS             | Brightness/contrast/saturation, mirroring,<br>exposure, white balance, flickerless control,<br>Iris control, sharpness, WDR, sens-up |
|   | AUDIO                    | INPUT                      | 1 channel, line level;<br>Input impedance: 30kΩ, 200-3500Hz  |
|   |                          | OUTPUT                     | 1 channel, line level;<br>Output impedance: 600Ω, 200-3500Hz   |
|   | CONNECTIVITY             | NETWORK INTERFACE          | RJ-45, 10/100 base-T ethernet (auto-sensing  |
|   |                          | NETWORK PROTOCOL           | HTTP, uPnP, DHCP, NTP  |
|   |                          | DYNAMIC IP                 | sureLINK, DDNS   |
|   |                          | VIDEO STREAM<br>RESOLUTION | 1920x1080, 1280x720, 960x540, 640x360,<br>480x270, 320x180   |
|   |                          | CONCURRENT USERS           | 6 (independent)  |
| Unit: mm  |                          | SECURITY                   | Multiple access levels with password protection  |
|   |                          | HACKER RESISTANT           | Five layers anti-hacking protection  |
|   |                          | WEB SERVER                 | Built-in   |
|   |                          | SYSTEM<br>COMPATIBILITY    | ONVIF Profile S  |
|   | VIDEO<br>COMPRESSION     | COMPRESSION                | HD SMAC-M / H.264  |
|   |                          | VIDEO STREAMING            | 4 independent streams for recording, LAN, broadband and mobile   |
|   | INTERNAL RECORDING       | ON-BOARD STORAGE           | Built-in micro SD/SDHC/SDXC slot   |
|   | EVENT<br>HANDLING        | EVENT                      | External alarm, motion detection, video loss   |
|   |                          | ACTION                     | Dial back, alarm image recording at –3s, 0s, 3<br>email with JPEG attachment, switch control   |
|   |                          | EXTERNAL ALARM             | 1 x NC/NO  |
|   |                          | SWITCH OUTPUT              | Support switch control   |
|   | POWER                    | POWER IN                   | 12V DC / PoE (IEEE 802.3af)  |
|   |                          | MAX. RATING                | 12W (max)  |
|   | OPERATING<br>ENVIRONMENT | AMBIENT<br>TEMPERATURE     | -25°C - 50°C   |
|   |                          | RELATIVE HUMIDITY          | <85% (no condensation)   |
|   | MECHANICAL DESIGN        | WEATHER PROOF              | IP66   |
|   |                          | VANDAL RESISTANT           | Yes  |
|   |                          | NET WEIGHT                 | 1.1kg  |

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