



ExtIO Opens New Horizons For Cameras

With its new ExtIO module, MOBOTIX leads the way to completely new technology. The ExtIO can be connected to a camera either directly via USB or through a network and extends the MOBOTIX camera to a high-performance audio unit with microphone and speaker, infrared motion detector, temperature sensor and additional switch in-/outputs. Door and gate intercom systems are easy to implement using the two illuminated buttons.

Technical Specifications ExtIO

| | | | |
|------------------------|--|------------------------------|--|
| Interfaces | USB, Ethernet 10/100 Mbps | Status display | 2 status LEDs |
| Audio | Microphone and speaker, integrated amplifier and equalizer | Certificates | EMV (DIN 61000), FCC Part 15 for Class B Devices |
| Input contacts | 2 signal inputs (galvanically separated) Safety extra-low voltage, SELV (AC/DC) Switching voltage of ExtIO provided (also external) | Operating conditions | IP65 (DIN EN 60529) |
| Output contacts | 2 signal outputs (potential-free) Safety extra-low voltage, SELV (AC/DC), up to 100 mA | Operating temperature | -30° to +60 °C (-22°F to +140°F) (DIN EN 50125) |
| Sensors | Passive IR motion detector (PIR) Temperature sensor for environmental temperature Dawn sensor IR remote sensor 2 illuminated buttons | Power supply | USB, Power over Ethernet (PoE) |
| | | Power input | typ. 1 W |
| | | Dimensions | Ø x H: 16 x 4,5 cm, compatible with D22 accessories |
| | | Weight | ca. 430 g |
| | | Standard delivery | Housing (high-resistance composites - PBT-30GF), white, speaker cable, mounting parts, patch cable, manual |

Technical information subject to change without notice!

ExtIO

ExtIO Extension Module MX-ExtIO



- Microphone/speaker
- IR motion detector (PIR), temperature sensor
- Signal input/Signal output

Available Accessories For ExtIO

In-Ceiling Set MX-D22M-OPT-IC



- Consists of in-ceiling mount and mounting parts
- Easy mounting from front
- Ø 150 mm installation dimension
- It can be ordered with stainless steel cover

On-Wall Set MX-D22M-OPT-AP



- Consists of on-wall mount and mounting parts
- Reliably protects the cabling
- 165 mm x 37 mm

Outdoor Wall Mount MX-D22M-OPT-WH



- Weatherproof (IP65) for ExtIO
- Covers RJ45 wall outlets
- Space for expansion modules (WLAN)

Pole Mount MX-D22M-OPT-MH



- 3 mm stainless steel, white
- 2 stainless steel straps for pole diameter 60-180 mm, incl. mounting parts

ExtIO - Intelligent Technology For Combined Systems

The practical and functional ExtIO module can be easily combined with all MOBOTIX cameras and enables implementing door and gate intercom systems cost efficiently.