



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, Line-In/Line-Out	Certificates	EMC (EN55022, EN55024, EN61000-6-2, FCC part15B, AS/NZS3548)
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 to +140 °F) (DIN EN 50125)
Sensors	Passive IR motion detector (PIR) Temperature sensor for environmental temperature Illumination sensor 2 illuminated buttons	Power supply	USB, Power over Ethernet (IEEE 802.3af; Class 2)
		Power input	typ. 1 W
		Dimensions	Ø x H: 16 x 4,5 cm, compatible with D24 accessories
		Weight	ca. 430 g
		Standard delivery	Housing (high-resistance composites – PBT), 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
- Switch in-/outputs

Available Accessories For ExtIO

In-Ceiling Set MX-OPT-IC



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

On-Wall Set MX-OPT-AP



- Consists of on-wall mount and mounting parts
- Concealed cabling
- 165 mm x 37 mm

Outdoor Wall Mount MX-OPT-WH



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

Pole Mount MX-OPT-MH



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

HiRes Video Innovations

The German company MOBOTIX AG is known as the leading pioneer in network camera technology and its decentralized concept has made high-resolution video systems cost efficient.

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