



More Control With CamIO

The CamIO input/output module is the ideal platform for door intercoms. Doorbell buttons and alarm contacts can be connected to the inputs, and door openers, exterior lights, etc., can be controlled via the outputs. The CamIO is designed for switching loads up to 2 x 300 watts (115 V). Thanks to the powerful integrated loudspeaker, door opener relay and two switch inputs, this module is ideal for setting up video door stations on for example, remote building entrances.

Technical Specifications CamIO

Models	PoE/ AC/ ACplus	Certificates	EMC (EN50428, EN55022, EN55024, EN60669-2-1, EN61000-6-2, FCC part15B, AS/NZS3548)
Interfaces	Ethernet, line-in, speaker-out, 2 input contacts, 2 output contacts	Protection class	IP65 (DIN EN 60529)
Audio/Intercom	Microphone input and powerful loudspeaker, integrated audio amplifier (2.5W/8Ω)	Operating temperature	-30 to +60 °C (-22 to +140 °F) (DIN EN 50125)
Input contacts	2 galvanically isolated input contacts: 8V to 325V (depending on model), max. 100mA	Power supply	Power over Ethernet (PoE); 230V (AC); 230V/battery (ACplus only M12)
Output contacts	2 output contacts (230V/500W per relay), of which 1 isolated relay, 1 switch, 48V to 230V (depending on model)	Dimensions	WxHxD: 13.6 x 16.2 x 6.7 cm
		Weight	PoE: 470 g, AC: 470 g, ACplus: 850 g (appr.)
		Standard delivery	Durable plastic housing (PBT), white; wall arm for mounting camera and speaker, speaker cable, assembly parts, cable seals, manual

Technical information subject to change without notice!

CamIO	Available Accessories For CamIO		Compatible Camera
CamIO Functional Extension MX-CamIO-PoE MX-CamIO-AC-230 MX-CamIO-ACplus-230  <ul style="list-style-type: none"> • 2 input/output contacts each • Audio amplifier • Microphone input 	Connection Cable MX-CamIO-OPT-M12  <ul style="list-style-type: none"> • Connection cable (50 cm) 	Pole Mount MX-MH-SecureFlex-ESWS  <ul style="list-style-type: none"> • 3 mm stainless steel, powder-coated • 2 stainless steel straps for pole diameters of 60–180 mm, including assembly parts 	DualNight M12 MX-M12D-Sec-DNight  <ul style="list-style-type: none"> • DualNight camera with two separate image sensors for daytime/nighttime operation • Automatic daytime/nighttime switching

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.