

MX-IGU-102

10.1" Guard Unit for IP Intercom System



Description

Microaxs intercom entry monitors are design-conscious products created as the ideal decorative accessory for your home. But there is more than style to consider. They actually offer an unparalleled level of technology, with functions and features designed to meet all requirements

Features

- Video intercom function to indoor monitor, door station and other guard units in one connected system
- 10.1 inch capacitive touch screen
- Can call indoor monitors and other guard units
- Can receive calls from indoor monitor, outdoor stations and other guard units
- Synchronously response to the alarming signal from the indoor monitor
- Record alarm information
- Remote unlock function, can unlock the outdoor stations/gate stations
- Monitor the Outdoor Stations, Gate Stations and IP Cameras
- Support emergency unlocking: unlock all outdoor stations with one key (1 hour)



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Technical Data

Model	MX-IGU-102
System Parameters	
Processor	Allwinner
Operation system	Android Operation System
Video Parameters	
Camera	CMOS 2 MP
Resolution	1920×1080
Video frame rate	PAL: 25 fps, NTSC: 30 fps
Audio Parameters	
Audio input	Built-in Omnidirectional Microphone + External Handset
Audio output	Built-in Loudspeaker
Audio compression standard	G.711 A
Audio compression rate	64 Kbps
Audio quality	Noise Elimination and Echo Cancellation
Display Parameters	
Display screen	10.1 inch
Display resolution	1280×800
Operation method	Capacitive Touch Screen, Touch Key
Operation interface	Delicate Flattened UI Operation Interface
Network Parameters	
Ethernet	10/100 Mbps Self-Adaptive Ethernet
Network protocol	TCP/IP, UDP
Device Interfaces	
Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
RS-485	NO
DC input	YES
I/O output	Door lock, Door status detection



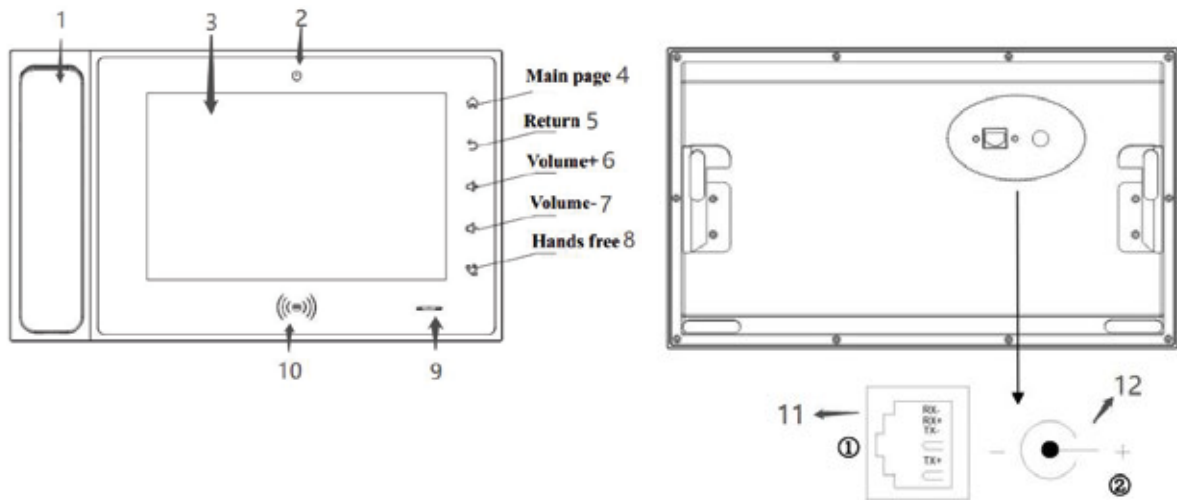
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Technical Data

Model	MX-IGU-102
Material	Aluminum-Alloy, Plastic
Power supply	DC 24V or 48V Standard PoE
Power consumption	≤ 10W
Working temperature	-10° C to + 55° C (14° F to 131° F)
Working humidity	10% to 90%
Dimensions (L × W × H)	210×356×31.8 mm(Not including handset and bracket)
Certification	CE, ROHS

Appearance and Interfaces



Index	Description	Index	Description
1	Handset	7	Volume-
2	Built-in Camera	8	Hands free
3	Capacitive Touch Screen	9	Speaker
4	Home Touch Key	10	Card Reading Area
5	Return	11	Connecting with LAN
6	Volume+	12	DC 24V