MX-IOS-106-IC
7" Touch Outdoor Station (Face Recognition+)

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

- 7" TFT LCD display
- Support IC Card
- Auto fill light with high luminance LED
- 2MP HD Camera
- Support normally-closed / normally-opened unlock
- Support face recognition unlock
- Random password unlock and QR code unlock (Cloud intercom APP required, not included in factory settings)

MX-IOS-106-IC   4.3" Outdoor Station for IP Intercom System

Technical Data

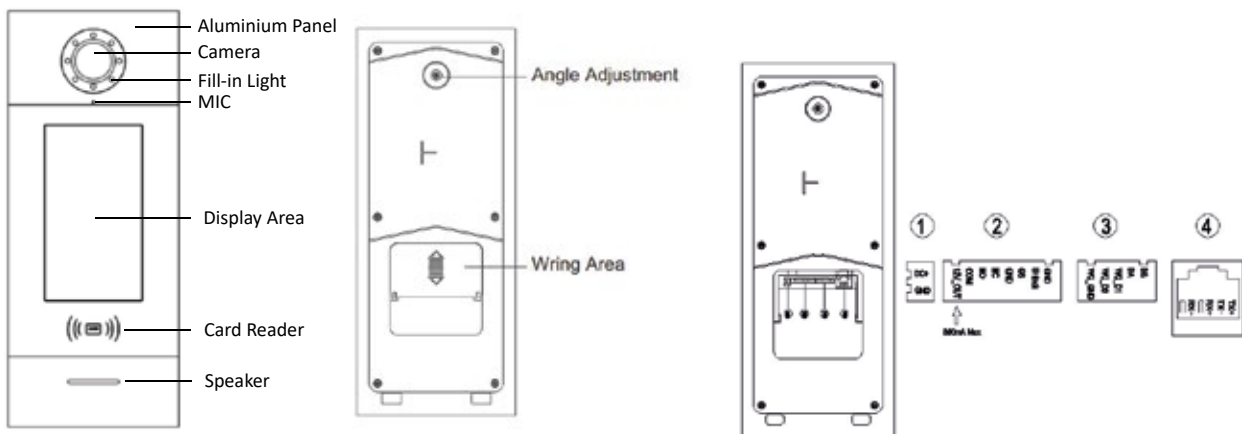| Model	MX-IOS-106-IC
System Parameters	
Processor	High-Performance Embedded SOC Processor
Operation system	Android Operation System
Video Parameters	
Video compression standard	MJPEG, H.264(reserved)
Resolution	1600*1200
Video frame rate	25 fps
Audio Parameters	
Audio input	Built-in Omnidirectional Microphone
Audio output	Built-in Loudspeaker
Audio compression standard	G.711 A
Audio compression rate	64 Kbps
Audio quality	Noise Elimination and Echo Cancellation
Access control Parameters	
Internal card reader	Built-in IC Card Reader
Exit button	Exit Button for Opening the Door
Door magnetic detection	Detects Door Magnetic Status
Sensor	
Brightness detection	Enable visible light supplement at night
Motion detection	Face recognition when approach
Network Parameters	
Ethernet	10/100 Mbps Self-Adaptive Ethernet
Network protocol	TCP/IP
Alarm Parameters	
Alarm input	Door Magnetic Alarm, Tampering Alarm
Device Interfaces	
I/O input	+12V external PS , Door status detection, Push button input
I/O output	Door lock relay, Weigrand, RS485

Technical Data

Model	MX-IOS-106-IC
Material	Aluminum-Alloy
Power supply	DC 24V
Power consumption	Working：≤7.2 W Static: ≤4.8W
Network interface	1 RJ-45 10/100 Mbps Self-Adaptive Ethernet Interface
RS-485	1 RS-485 Half-Duplex Port
Working temperature	-25° C to +70° C (-13° F to 158° F)
Working humidity	≤ 95%, no condensation dew
IP protection level	IP54
Dimensions (L × W × H)	148.5×363×47mm
Certification	CE, ROHS

Appearance and Interfaces

1.Interface for power supply: DC 24V (interface for independent power supply, working voltage DC: 18-30V)

2. +12V: Only when the Outdoor Station Input voltage> 18V, +12V is given. COM, NO, NC: Common pin, normally-open pin. and normally-closed pin. GS: Door status detection. UNLOCK GND: Secondary Unlock.

3.WG-GND, WG-DD WG-D1: Wiegand interface. DA, DB: RS485 interface.

4. Network Interface