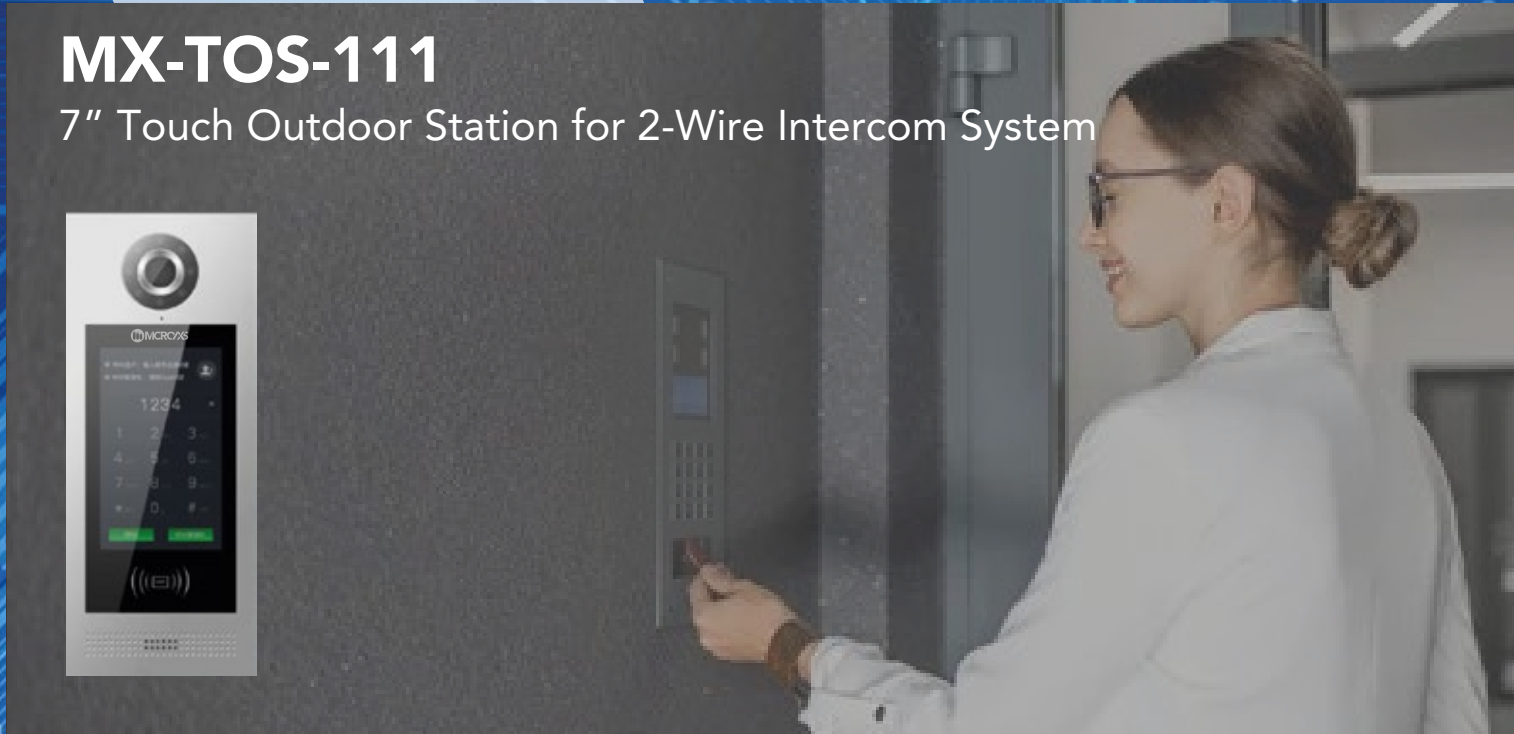


MX-TOS-111

7" Touch Outdoor Station for 2-Wire 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

- 7inch capacitive touch screen
- Support IC Card
- Door status detection, timeout alarm
- Support tamper alarm
- High level of dustproof and waterproof performance
- Support normally-closed/ normally-opened unlock
- Support connecting external camera
- Support Pushbutton Mode and Keypad Mode calling



MX-TOS-111 7" Touch Outdoor Station for 2-Wire Intercom System

Technical Data

Model	MX-TOS-111
System Parameters	
Processor	High-Performance Embedded SOC Processor
Operation system	Analog Operation System
Video Parameters	
Video compression standard	MJPEG
Camera	CMOS 0.3 MP HD Colorful Camera
Resolution	640*480
Video frame rate	25 fps
Audio Parameters	
Audio input	Built-in Omnidirectional Microphone
Audio output	Built-in Loudspeaker
Audio compression standard	G.711 U
Audio compression rate	64 Kbps
Audio quality	Noise Elimination and Echo Cancellation
Network Parameters	
Data interface	BUS A/ BUS B
Network protocol	2 wire analog protocol
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
Light Supplement	
Light supplement mode	IR Supplement / Visible Light Supplement
Alarm Parameters	
Alarm input	Door Magnetic Alarm, Tampering Alarm
Device Interfaces	
Network interface	Software upgrading
Address setting	DIP switch

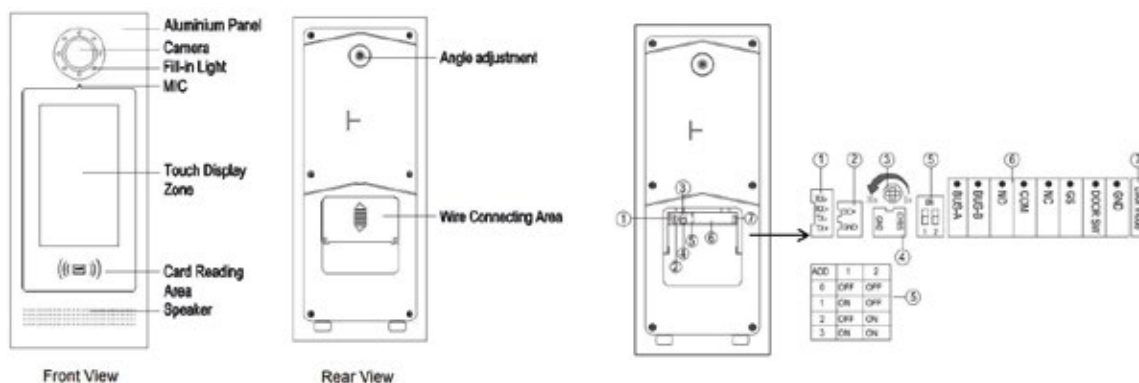


MX-TOS-111 7" Touch Outdoor Station for 2-Wire Intercom System

Technical Data

Model	MX-TOS-111
I/O input	DIP switch
I/O output	CVBS camera input
Material	Door lock, Door status detection, Weigand
Power supply	Aluminum-Alloy
Power consumption	24 V System Power Supply
Certification	≤12 W
Working temperature	-25° C to +55° C (-13° F to 131° F)
Working humidity	10% to 90%
IP protection level	IP54
Dimensions (L x W x H)	363x148.5x47mm
Certification	CE, ROHS

Appearance and Interfaces



1. Network(update) Interface (1: TX+, 2: TX-, 3: RX+, 4: RX-);
2. DC+ GND: External DC 24V power supply interface;
3. Unlock time adjustment: please check "6.4 unlock time setting";
4. External camera;
5. Outdoor station address (ADD) setting, please check "6.5 ADD setting";
6. BUS-A, BUS-B: 2-Wire BUS interface; NO, COM, NC: Normally open pin, Common pin, Normally closed pin; GS: Door status detection; DOOR SW: Door unlocking switch; GND: Common ground;
7. Lock mode: Power supply for external electric lock.