LTH-M201-C-2
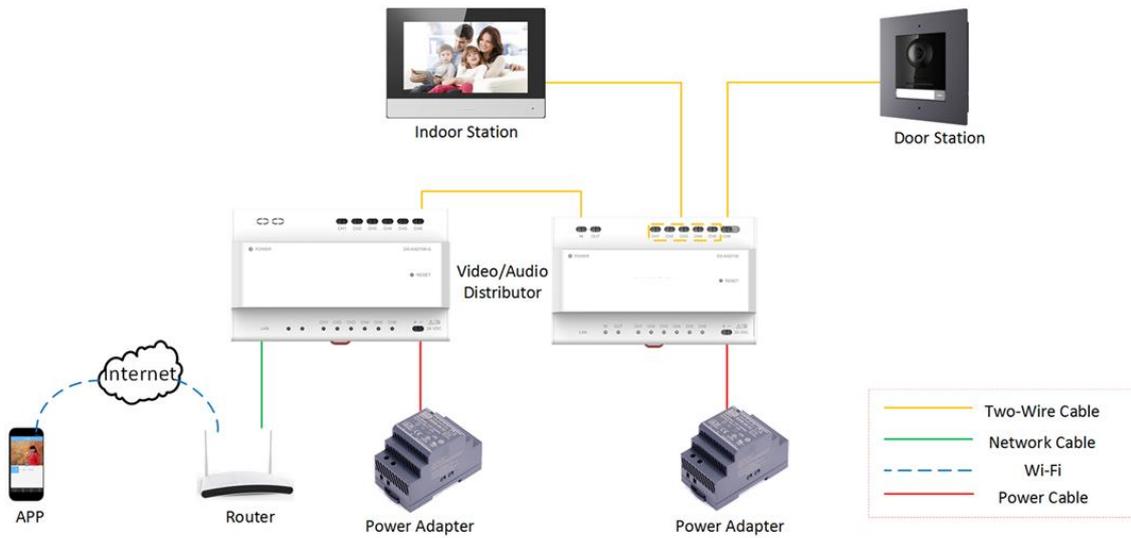## Module Door Station Main Unit

Key Feature

- Two-pin wire for power supply and network access
- Access control function
- Noise suppression and echo cancellation
- H.264 video compression
- Low illumination
- Tampering alarm
- Fisheye camera with IR supplement light
- Supports sub-modules' access (max. 8)
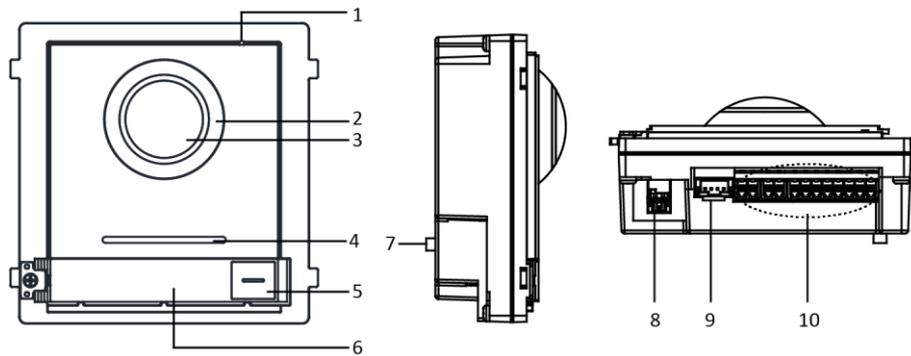- Nametag customization
- Easy to and extend

Specification

Model		LTH-M201-C-2
System	Processor	Embedded microcontroller
	Operation mode	One touch key
	Operation system	Embedded Linux operation system
Video	Input	2MP super definition camera
	Night shot	Support low light and IR light-supplement mode
	Backlight compensation	Support
	Digital noise reduction	Support
	Wide dynamic	Real wide dynamic
	Field angle	Horizontal 180°, vertical 96°

Audio	Video compression standard	H.264
	Video code stream	Main stream: 1080p@30fps, 720p@30fps (configurable); sub stream: D1
	Video resolution	Main stream: 1920 × 1080, (720p configurable); sub stream: 720 × 480
	Motion detection	Support
	Flash-avoid frequency	50 Hz, 60 Hz
	Audio intercom	Full-duplex two-way audio intercom
	Audio input	Omnidirectional microphone
	Audio output	Loudspeaker, 20 cm sound effect > 80db
	Audio compression standard	G.711 U
	Audio compression rate	64 Kbps
	Audio quality	Noise suppression and echo cancellation
Network	Wired network interface	Two-wire transmission
	Protocol	TCP/IP, RTSP
Access control	Relay interface (main module)	2, NC + NO separately draw forth
Interface	RS-485	1 (inter-module connection)
	Alarm input	4
Tamper	Tamper	1
	Protective level	IP 65
	Button	1
General	Power input	24 VDC two-wire power supply (< 16 W) or 12 VDC independent power supply (< 20 W)
	Power output	12 VDC (only for power supply of submodule)
	Working temperature	-40 °C to 60 °C (-40 °F to 140 °F)
	Working humidity	10% to 95%
	Installation	Wall mounting

Typical Application

Indoor Station

Door Station

Video/Audio Distributor

Internet

APP

Router

Power Adapter

Power Adapter

───	Two-Wire Cable
───	Network Cable
─ ─ ─	Wi-Fi
───	Power Cable

Physical Interface

No.	Description	No.	Description
1	Microphone	6	Nametage
2	Low Illumination IR Supplement Light	7	TAMPER
3	Bult-in Camera	8	Network Interface and Power Supply
4	Loudspeaker	9	Module-connecting Interface (output)
5	Call Button	10	Terminals