TIC802-DS

Two-Wire Door Station

TIC802-DS is a two-wire digital villa door station. It's compact, convenient and easy to install.

- Video intercom function
- Access control function
- HD video surveillance with high performance CMOS
- Low illumination 2MP HD colorful 155° fish-eye camera
- Self-adaptive IR supplement
- Tampering alarm and door magnetic alarm supported
- Noise suppression and echo cancellation
- Remote upgrade via client and batch configuration function
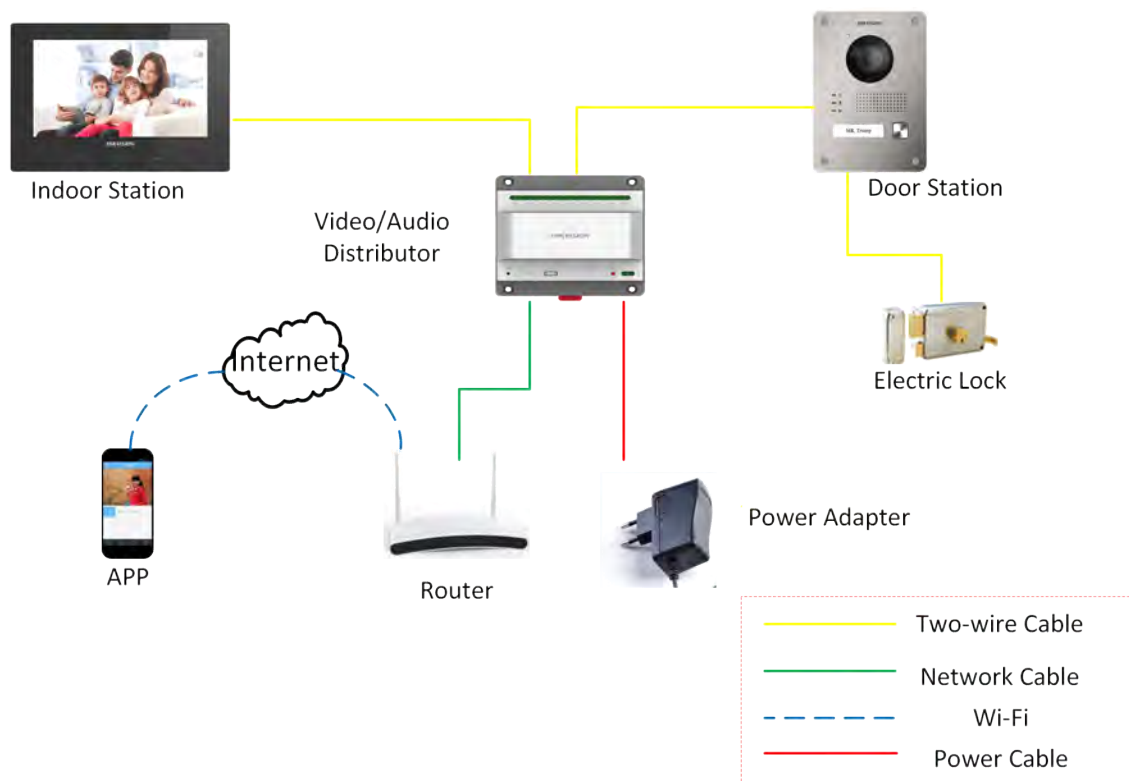- Supports surface mounting and flush mounting

TIC802-DS

Two-Wire Door Station

WINIC

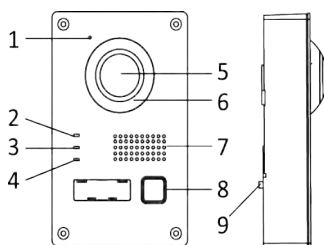| Model		TIC802-DS
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Video parameters	Camera	CMOS Low Illumination 2 MP HD Colorful 155° Fisheye Camera
	Video compression standard	H.264
	Resolution	1920 × 1080
	Video frame rate	NTST: 30 fps PAL: 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 Suppression and Echo Cancellation
Access control parameters	Exit button	Exit Button for Opening the Door
	Door magnetic detection	Detects Door Magnetic Status
Light supplement	Light supplement mode	IR Supplement
Network parameters	Ethernet	10/100 Mbps Self-Adaptive Ethernet
	Network protocol	TCP/IP, RTSP
Alarm parameters	Alarm input	Door Magnetic Alarm, Tampering Alarm
Device interfaces	Network interface	Two-Wire Interface
	RS-485	1 RS-485 Half-Duplex Port
	I/O input	2
	I/O output	1-ch 12 VDC Output
General	Material	Stainless Steel
	Power supply	Powered by DS-KAD709
	Power consumption	≤12 W
	Working temperature	-30 °C to +60 °C (-22 °F to 140 °F)
	Working humidity	10% to 90%
	IP protection level	IP 65
	Dimensions (L x W x H)	169 mm x 110 mm x 44 mm (6.65" x 4.33" x 1.73")

Typical Application

Appearance and Interfaces

No.	Description	No.	Description
1	Microphone	6	Supplement Light
2	Calling Indicator	7	Loudspeaker
3	Speaking Indicator	8	Call Button
4	Open Door Indicator	9	Tamper Button
5	Built-in Camera		