

Fanvil i64-2 Wire Video Door Phone

Overview

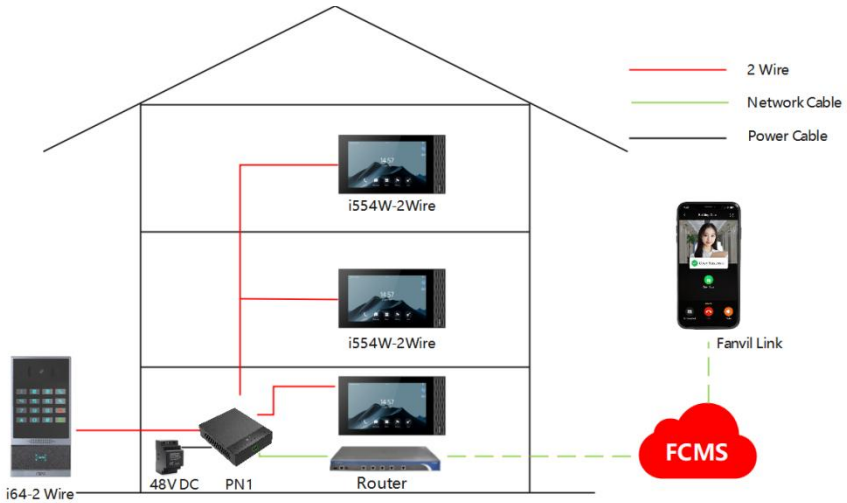
The i64-2 Wire is a SIP-based building intercom terminal that combines access control, video intercom, and security integration in a compact design. Featuring a 12-key keypad, four function keys, and IP66 & IK07 protection, it is ideal for outdoor installations.Supporting multiple door unlocking methods and equipped with a built-in 2 MP camera, it delivers efficient access control and one-touch audio and video communication. Compliant with SIP and ONVIF standards, it supports network connectivity and power delivery over a 2-Wire infrastructure, making it ideal for residential buildings, apartments, office buildings, communities, and industrial parks.

Features



- Sleek backlit keypad for a premium and intuitive user experience
- Integrated 2 MP HDR camera for clear and detailed imaging
- IP66 and IK07 rated for all-weather reliability
- Versatile interfaces for seamless security system integration
- ONVIF-compliant for high flexibility and compatibility
- Long-distance transmission over 2-wire cable

Apartment Retrofit



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Specification

Applications	Residential communities, villas, hotels
Keyboard	12 numeric keys and 4 function keys
Casing Material	Aluminum alloy
Color	Gunmetal gray
Image Sensor	1/2.9" CMOS
Camera	2MP
FOV	120° (horizontal), 60° (vertical)
Video Codec	H.264 (baseline profile & main profile)
Min. Illumination	0.1 Lux, IR illumination supported
Card Capacity	10,000
2 Wire Port	1
Power Supply	48V DC via 2-wire
Operating Temperature	−40 °C to +70 °C (−40 °F to +158 °F)
Storage Temperature	−40 °C to +70 °C (−40 °F to +158 °F)
Product Dimension	177.4 mm × 88.0 mm × 36.15 mm (6.98" × 3.46" × 1.42") (L × W × H)
Protection Rating	IP66, IK07
Installation	Wall mounting; Flush mounting with EX102 bracket (sold separately)
Package Dimensions	Gift box: 220.0 mm × 123.0 mm × 65.0 mm (8.66" × 4.84" × 2.56") (L × W × H); Outer CTN: 463.0 mm × 350.0 mm × 266.0 mm (18.23" × 13.78" × 10.47") (L × W × H)
QTY/CTN	20 pcs

Functions

Supported Protocols	SIP 2.0 over UDP/TCP/TLS
Access Methods	IC/ID card, PIN, DTMF code, App
Interfaces	2 short-circuit inputs; 2 short-circuit outputs; 1 Wiegand interface (26/34); 1 RS-485; 1 power output;
ONVIF	Profile S
Card Types	MIFARE: MIFARE Classic 1K/4K, MIFARE DESFire, MIFARE Ultralight, MIFARE Plus; Frequency: 13.56 MHz, 125 kHz
Talking Mode	Full-duplex (HD audio)
Additional Functions	Built-in relay, open API, motion detection, tamper alarm, TF card