# ID-2800



### by JNT



The ID-2800 is a fashionable, SIP-enabled IP video door phone with a RF card reader and a numeric keypad. It enables easy monitoring of an entrance area and convenient entry control. The ability of granting or denying access based on talking to and seeing your visitors as if in person, gives one a true sense of security and great peace of mind.

ID-2800 is the industry's cutting-edge SIP-enabled IP video door intercom with 4.3" color TFT LCD display and card reader.

It is a PoE device with IP65 and vandal-proof perfectly suitable for both indoor and outdoor installation. It enables easy monitoring of an entrance area and convenient entry control.

The ability of granting or denying access based on talking to, and seeing your visitors in person, gives you a true sense of security and great peace of mind. Especially for a business, it eliminates the need for personnel to be physically stationed at the door/gate, which improves productivity and frees employees to work on other things.

#### Highlights :

- Stylish design with thin profile and small footprint
- Display: 4.3", color TFT LCD
- Cameras : 2MP with automatic lighting
- OnVif / SIP / Wiegand / RS485
- Powered by PoE or external source
- 3 Outputs Relay 3A
- 3 Inputs



#### Communication & Telecom

### **General Technical Information**

#### Physical Features & Power :

- Front panel: Aluminum
- Camera: 2M pixels, automatic lighting
- Display : 4.3 Inch, color TFT LCD
- Numeric keypad with extra buttons
- Light sensor: Support
- Infrared sensor: Support
- Wiegand port: Support
- RS485 port: Support
- RF card reader: 13.56MHz & 125kHz
- 3x Relays outputs
- 3x Input
- Microphone:-40dB
- Speaker: 8Ω/ 2W
- Power out: 12V/400mA
- Ethernet port: RJ45, 10/100Mbps adaptive
- 802.3af Power-over-Ethernet
- 12V DC connector (if not using PoE)
- Water-proof & Dust-proof: IP65
- Installation: Flush-mounted & Wall-mounted
- Flush-mounted DIM: 280x130x68mm
- Wall-mounted DIM:280x130x38mm
- Working Humidity:10~90%
- Working Temperature: -40°C ~ +55°C
- Storage Temperature:-40°C ~ +70°C

#### Door Entry Feature :

- Relays controlled individually by DTMF tones
- Camera permanently operational
- Auto-night mode with LED illumination
- White balance: auto
- Minimum illumination: 0.1LUX

#### Networking :

- 10/100 Mbps Ethernet connection
- DHCP Client or Static IP
- Network-Time-Protocol

#### Audio:

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- Narrowband audio codec: G.711a, G.711μ, G.729
- Broadband audio codec: G.722
- DTMF: In-band, out-of-band DTMF (RFC2833), SIP Info
- Echo Cancellation
- Voice Activation Detection
- Comfort Noise Generator

#### Video:

- Sensor: 1/2.7", CMOS
- Pixels: CIF, QCIF, VGA, 4CIF, 720p, 1080p
- Video codec: H.264, H.265
- Video resolution: up to 1920x1080p
- Max. image transfer rate: 1080p –30fps
- Viewing angle: 116°(H) / 60°(V)
- High intensity IR LEDs for picture lighting during dark hours with internal light sensor
- Compatible to 3rd-Party-Video components, e.g. NVRs

#### Application Scenarios :

- Office door phone with IP-PBX or SIPazon
- Remote Intercom via SIPazon
- Apartment / flat intercom with door access control
- Elevator Lobby and Refuge Intercom
- Security Intercom

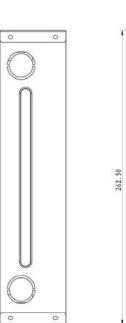


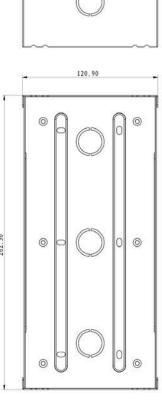


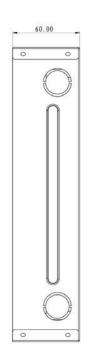
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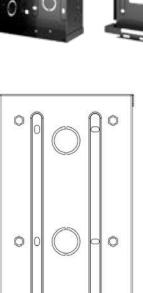
### Accessories :

In wall Mounting :





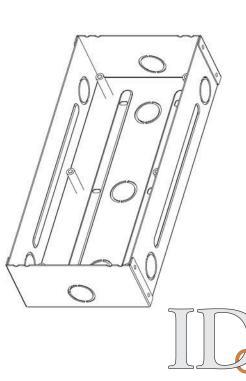




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### Accessories :

On wall Mounting :

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