# TIS VIDEO DOOR PHONE

RF-enabled Intercom with Flush Buttons

Data Sheet Rev 3.1

Model: TIS-AP-CDM-18

## OVERVIEW

The newly designed TIS-AP-CDM-18 is an IP video intercom equipped with a SIP system and an RF card reader and offers premium audio and video quality and real-time entrance monitoring. This door phone with a trendy waterproof aluminum panel and a numeric keypad can be flush mounted in any geographical location. Enhanced security and ease of mind are what this gadget allows for through high entrance monitoring. No matter where you are, this door phone makes it simple to see who is at the door.

## KEY BENEFITS

- Fast response time to visitors.
- Increases building safety.
- Two-way audio communication over the IP network.
- Enables remote control.
- Eliminates the need for the physical presence of the user.
- Available for cold spots with an anti-cold version.

## KEY FEATURES

- Numeric keypad with extra buttons.
- High-quality microphone, speaker, camera, etc.
- 3rd-Party-Video components compatibility.
- Flush-mounted.
- RF card reader & Infrared sensor.

BARCODE (UPC-A)

6 58921 80023 2

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## PRODUCT SPECIFICATIONS

| | | |
|---|---|---|
| **Input** | Interface | Numeric keypad with extra buttons, 2M pixels camera |
| | Narrowband & Broadband audio codecs | G.711a, G.711μ, G.729 & G.722 |
| | DC | 12 V DC (without PoE) |
| **Output** | Relays | 3 |
| | Power out | 12V/400mA |
| **Network** | Protocols support | IPv4, HTTP, HTTPS, FTP, SNMP, DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, ARP |
| **Deployment** | System logs | Door access logs plus<br>Entry log export<br>Access table export<br>Web management portal<br>Configuration backup |
| **Protection** | Protection | Reverse Polarity Protection |
| **Mounting** | Flush-mounted | by 2 screws on the base of the module |
| **Connection terminal** | Ethernet ports | 2 x RJ45, 10/100Mbps adaptive |
| **Operating and display elements** | Ports | Wiegand port, RS485 port |
| | Sensors | Infrared, Light, |
| | Viewing Angle | 116°(H) / 60°(V) |
| | TIS Bus | TIS protocol massages and commands |
| | Upgrading | Over web |
| **Functions** | HD picture reception | H.264, H.265, up to 1920x1080p resolution, |
| | Two-way audio communication | SIP v1 (RFC2543), SIP v2 (RFC3261) |
| | Speaker | Dual speakers, 8 / 2W |
| | Microphone | -40dB |
| | Door entry | Auto-night mode with LED illumination, Auto-white balance. |
| | RF card reader | 13.56MHz & 125kHz |
| | Compatibility | 3rd-Party-Video components. |
| **Weight** | Without packaging | 1.2 KG |
| **Dimensions** | Length × Width × Height | 130mm × 35mm × 280mm |
| **Housing** | Materials | Fireproof ABS, Water-proof & Dust-proof IP65 |
| | Casing color | Gray White |
| | Base color | Black |
| | IP rating | IP 20 |

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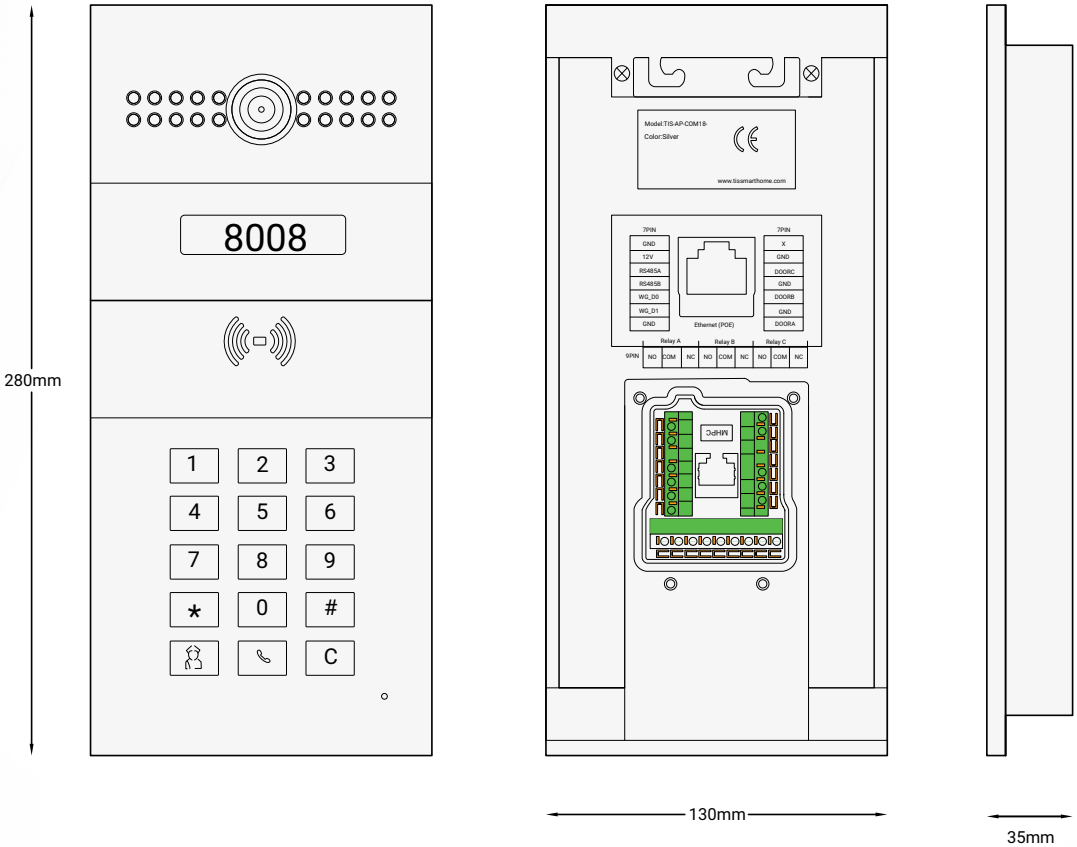
## PRODUCT SPECIFICATIONS

| | | | |
|---|---|---|---|
| **Temperature Range** | Operation<br>Storage | -20° … 55°C<br>-40° … 70°C |
| **Air humidity** | | <85% non-condensing |

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