

## Smart Bell System T-300

### Series Components

#### IP-5800 10" IP Station Host

**Display :** 10" LCD capacity touch screen · Res : 1024\* 600

**OS :** Android 2.2 or higher

**Features :**

- 1 \* USB 2.0 Host
- 1 \* microphone, Speaker phone
- 1 \* 2W speaker
- 1 \* Power switch
- 1 \* Reset hole
- 1 \* HDMI
- 1 \* SD card reader, MAX 16G
- Intuitive touch screen operation.
- Stationary monitoring terminal
- IP Phone support
- Web browsing support
- Multimedia playback support
- Digital photo capture



#### IP-5815 Outdoor Phone

**Camera :** CMOS, 1280\*720

**Night Light :** 2 x LED

**Features :**

- 1 \* ISO14443 Card Reader, support RFID card
- 1 \* Door Lock port for power lock
- Speaker (8Ω/2W) x1, Microphone (-62±2dB) x1
- 1 \* Ethernet Interface
- IP connectivity
- LED night function, make the image clearly
- Built-in RFID sensor module (MiFare format)
- An external power locks, for access control
- Monitor unit for outdoor image

**Support protocol :**

- SIP 2.0 (RFC 3261)/TCP/IP/UDP, RTP, ARP, ICMP, DHCP, DNS, NTP
- Audio codec: G.711 (A/u-law) , G.729
- Audio quality: Echo suppressor
- Video codec: H.264 baseline real-time video codec
- Automatic firmware and configuration update via TFTP



#### IP-5858 e-Gateway

**FE :** 1 x FE / Fast Ethernet for WAN

4 x FE / Fast Ethernet for LAN

**USB Host 2.0 :** Support Z-wave Dongle plug in

**Digital input & output :** 8 x DI ; 4 x DO

**RS-485 :** 1 X RS-485

(For connecting access control/alarm device & digital input/output device extension)

**Support protocol :** SIP 2.0 (RFC 3261)/TCP/IP/UDP, RTP, HTTP, ARP, ICMP, DHCP, DNS, TFTP, NTP



#### Smart Bell App

App is available for end user's to download, please search : **Mobile2door**

**User features :** door release, Intercom talk, image display

**Available for :** Android – 2.2 and above

iOS – iOS 4.0 and above

Android

iPhone

iPad

#### System Capacity

- e-Gateway x 1
- Outdoor Phone x 2
- Indoor Phone x 2
- Smartphone x 6



# Smart Bell System T-300

Turn your Smartphone / Tablet into Video & IP Intercom

Available at your smartphone / tablet, anywhere and anytime!!!



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Website : [www.tecom.com.tw](http://www.tecom.com.tw) Email : [sales@tecom.com.tw](mailto:sales@tecom.com.tw)

TCP/IP  
Full IP Platform

Mobility  
Compatible with  
Android and iOS

One Touch  
Just on your finger tip

# Smart Bell System T-300

## Turn your Smartphone / Tablet into Video & IP Intercom

Smart Bell System designed for a modern residential Video IP Intercom System. The system integrates mobile communication Technology, just download the software developed from the APP store to your smartphone or tablet (Android, iPhone, iPad). Both in Home or away, can keep abreast of the situation at home (visitors, security, remote monitoring)

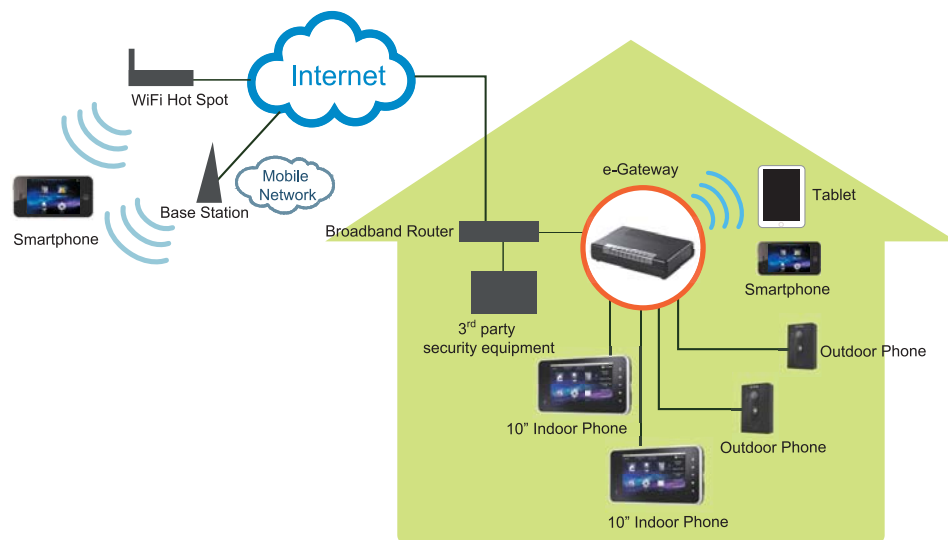
### Main Components

- E-Gateway (IP-5858)
- Outdoor Phone (IP-5815)
- Indoor Phone (IP-5800)
- Smartphone applications (Android, iOS)

### Key Features

- Video door access and control
- Remote on Talk & View to communicate with station
- Visitor's pictures taken and recorded
- Listen to activity for secure, discreet monitoring

### System Diagram



## Smart Video Intercom and Door Access

You can view and talk to the visitor at the door from your smartphone or iPad.

1. Visitor pushes call button of the outdoor phone
2. Smartphone, iPad will ring.....
3. Smartphone, iPad can view the live image of the visitor
4. Push the talk button and talk
5. Push the open button to open the door



Of course,  
You can do these remotely

1. Visitor pushes call button of the outdoor phone
2. Your smart phone will ring
3. You can view the live image of the visitor
4. Push the talk button and talk
5. Push the open button to open the door

Available at your smartphone / tablet, anywhere and anytime!!!