Touch Screen IP Phone with Android OS

Product Code	ITR675-0001
Power Supply	12 V DC / PoE Optional
Power Consumption	3 W (Standby Power) 10 W (Rated Power)
Display Screen	10.1" TFT LCD Screen , 1024 x 600
Communication	TCP/IP, SIP, VOIP, RTSP
CPU	Quad-Core 1.3 GHz
Operating System	Android
Memory	512 MB SD Ram 4 GB Flash Up to 32 GB Micro SD Card
Buttons	One unlock button, one optional button
Camera	CMOS
Audio Codec	G.711, G.729
Video Codec	H.264
Type of Protection	IP 30
Temperature Range	Operation (0°C...45°C) Storage (-10°C...55°C)
Maximum Air Humidity	< 80 RH
Material	PC + ABS Casing
Colour	Black
Dimensions	303 x 195.5 x 35 mm (W x H x D)

DESCRIPTION

ITR675-0001 is an Indoor Panel Unit with an Android OS panel that is mainly used for making interacting between the outdoor intercom units and indoor touch panels. It can be connected to Interra intercom devices for audio, video communication also unlocking and monitoring features. It facilitates the sending messages to flat residents such as warning, utility, weather forecast etc. Besides, touch screen IP phones can also manage the access control for visitors to provide both security and convenience.

In addition, automatic message sending and answering can be set with ITR675-0001. It complies with SIP, VOIP standard for easy integration in every SIP, VOIP capable device.
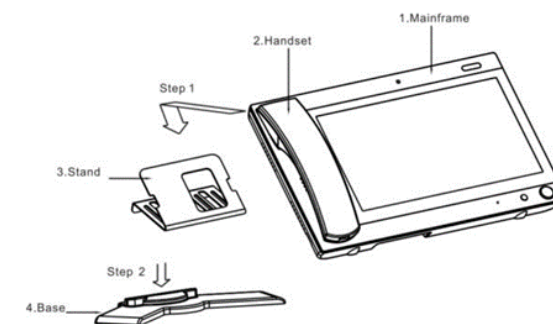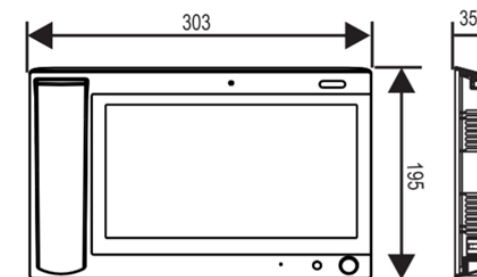
FUNCTIONS

ITR675-0001 is a Touch Screen IP phone with an Android OS panel that is mainly used at locations such as security, reception etc. The users can make interactions between the related outdoor intercom unit and indoor touch panels. ITR675-0001 product features are described below :

- **VOIP:** Support video call, camera monitor, unlock, VOIP communication and check the call records.

- **Communication:** Two-way communication with indoor touch panels.

- **Record :** Alarm and intercom information can be recorded.

- **Operating system:** Android OS.

- Monitoring the outdoor intercom unit camera and user interface customization.

- Monitoring up to 8 cameras via RTSP.

INSTALLATION

The following figure, shows the dimensions of the touch screen IP phone. All dimensions are given in millimetres.
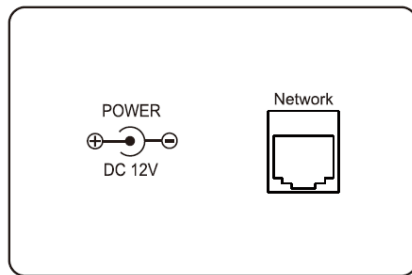

⚠️ If the installation will be made to the wall, the camera should be 1450-1550 mm above the ground. The camera tether for photographing the human face should be the top priority.

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CONNECTION DIAGRAM & FEATURES

The following subtitles describe the related connection parts of the ITR675-0001 touch screen IP phone : System Diagram, Power and Network.
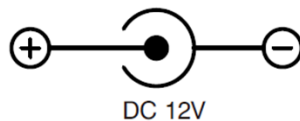
System Diagram:

The following figures show the connectors of the ITR675-0001.
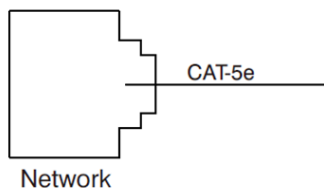

Power:

Power input interface connects with 12 V power adapter. The following figure shows the connection diagram.

Network:

Connect with the outdoor panel, indoor monitor or other network equipment by the network switch. With the POE function, the POE switch can be connected to supply power to the touch screen IP phone.

SAFETY INSTRUCTIONS

To protect you and others from harm or your device from damage, please read the following information before using the device.

Do not Install the device in the following places:

- Do not place the device in the sunshine or near the heat source. This might cause discolouration or deformation of the device.

- Do not install the device in an unstable position to avoid property losses or personal injury caused by the falling of the device.

- Do not install the device in a high-temperature and moist environment or the area close to a magnetic field, such as the electric generator, transformer.

- Do not place the device near the heating products, such as an electric heater or the fluid container.

Guard against electric shock, fire and explosion:

- Do not use a damaged power cord, plug or a loose outlet.

- Do not touch the power cord with wet hands or unplug the power cord by pulling.

- Do not bend or damage the power cord.

- Do not touch the device with wet hands.

- Do not make the power supply slip or cause the impact.

- Do not use the power supply without the manufacturer's approval.

- Do not have the liquids such as water go into the device.

Other Tips:

- If there is an abnormal sound, smell or fume in the device, please unplug the power cord immediately and contact the customer service centre.

- When the device isn't used for a long time, the adaptor and memory card can be removed and placed in a dry environment.

TROUBLESHOOTING

Some common failures and troubleshooting methods are listed for your reference. In case of failure which cannot be repaired, do not disassemble or repair the product by yourself. Please contact the after-sales technical service department.

The machine cannot be turned on or automatically shut down.

- Check if the power supply is off and power it on again.

The screen is dim.

- Check whether the screen brightness and contrast settings are correct.

No voice from touch screen IP phone during the call.

- Check if the touch screen IP phone is set as a mute mode or if the volume is set to a minimum.

Touch screen IP phone cannot monitor outdoor panel.

- The system is in use by other users.

Multimedia files do not play properly

- Check whether the system supports the file format. Please refer to the multimedia setting for details.

The touch screen has a slow response or is insensitive

- Remove any protective film from the touch screen, which may affect the identification or input of the device.

- Make sure your fingers are dry and clean when you touch the touch screen.

- Restart the device to clear any temporary software errors

Device temperature is high

- The high temperature is due to the long-term use of the equipment, which is normal and will not affect the service life or performance of the equipment.

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