IP Outdoor Station
DIO1-A

RIO SIP-based Android video door phone system is designed to provide an integrated security solution. Our Android video phone system enables you to open the door by facial recognition with liveness detection and gives you the combined benefit of security and convenience.
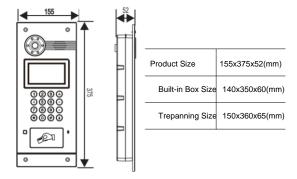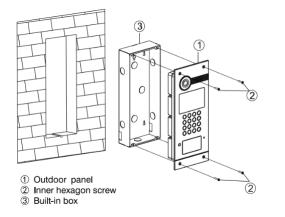
Specifications:

Physical Property	
System	Android 4.4.2
CPU	Quad-Core 1.3GHz
SDRAM	1GB DDR3
Flash	8GB NAND Flash
Display	4.3" TFT LCD, 480x272
Face Recognition	Yes(optional)
Power	DC12V/POE(optional)
Standby power	3W
Rated Power	6W
Button	Mechanical or Touch button
RFID Card Reader	IC/ID, 100,000 pcs
Temperature	-40℃ - +70℃
Humidity	20%-93%
IP Class	IP65
Multiple Installation	Flush mounted, Surface mounted
Audio & Video	
Audio Codec	G.711, G.729
Video Codec	H.264
Camera	CMOS 1M pixel
LED Night Vision	Yes(6pcs)
Network	
Ethernet	10M/100Mbps, RJ-45
Protocol	TCP/IP, SIP, RTSP
Interface	
Relay output	Yes
Exit Button	Yes
RS485	Yes
Door Magnetic	Yes

Key features:

➢ Open the door by face recognition with 99% accuracy (10,000 users)

➢ Open the door by IC/ID card (100,000 users)

➢ Liveness detection

➢ Standard SIP 2.0

➢ Android based

➢ PoE

Dimension & Installation:

Product Size	155x375x52(mm)
Built-in Box Size	140x350x60(mm)
Trepanning Size	150x360x65(mm)

① Outdoor panel
② Inner hexagon screw
③ Built-in box