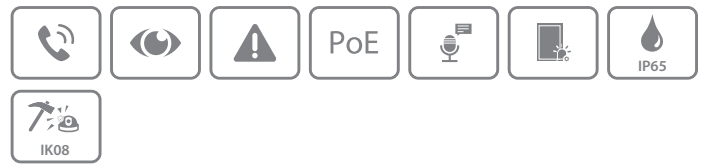


# DHI-VTA2302A

## Emergency Call Terminal



- 1/2.7" 2MP CMOS high definition, low illumination
- Anodized aluminum panel
- Auto illumination and night vision
- One-button alarm, SOS emergency calling
- Voice broadcast
- PoE+
- IP65, IK08



### System Overview

The product is a new-generation terminal with high-performance processor, and it supports one-button voice call, voice broadcasting, listening, monitoring, and more.

### Scene

The product is suitable for schools, banks, industrial parks, apartments, office buildings, and more.

### Technical Specification

#### System

Main Processor	Embedded processor
Operating System	Embedded Linux operating system
Button Type	Mechanical
Interoperability	ONVIF
Network Protocol	SIP; RTSP; RTP; TCP; UDP

#### Basic

Camera	1/2.7" 2MP CMOS high definition, low illumination
Field of View	Horizontal: 91°; vertical: 47°; diagonal: 111°
Video Compression	H.264
Video Resolution	Main stream: 720p; sub stream: 1080p
Video Bit Rate	256 Kbps–2048 Kbps
Audio Compression	G.711u

Audio Output	Built-in speaker, external active speaker
Audio Mode	Two-way voice call
Audio Enhancement	Echo suppression, digital noise reduction
Audio Bit Rate	16 KHz, 16 Bit
Casing Material	Aluminum

#### Function

Communication Mode	Full digital
Web Configuration	Yes

#### Port

RS-485	1
Alarm Input	2
Alarm Output	2
Power Output	1 (12V/100mA)
Network	1 RJ-45 10 Mbps/100 Mbps self-adaptive

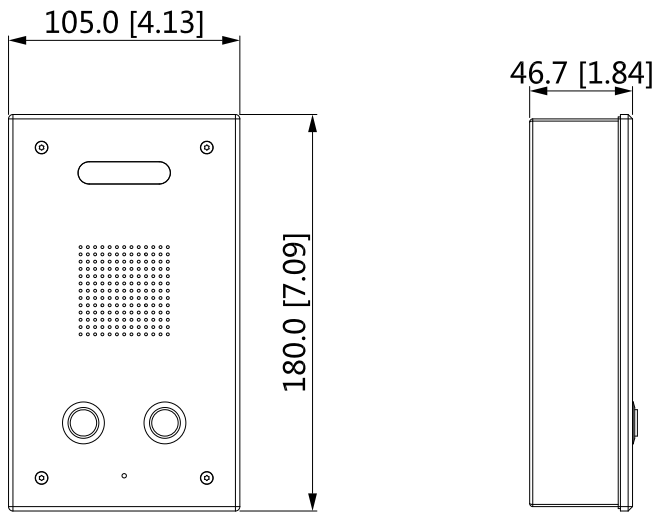
#### General

Color	Silver
Power Supply	DC 12V 2A Standard PoE(36-57V, 0.35A)
Power Adapter	Optional
Installation	Surface mount
Certification	CE, FCC
Dimensions	180.0 mm × 105.0 mm × 46.7 mm (7.09" × 4.13" × 1.84")

Operating Temperature	-30° C to +60° C (-22°F to +140°F)
Operating Humidity	10RH%–90RH% (non-condensing)
Operating Altitude	86kPa–106kPa
Power Consumption	≤ 2W (standby), ≤ 6W (working)
Gross Weight	1.2 kg (2.65 lb)

Ordering Information		
Type	Model	Description
Emergency Call Terminal	DHI-VTA2302A	Two-button Emergency Call Terminal Model A

### Dimensions (mm[inch])



### Application

