

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	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

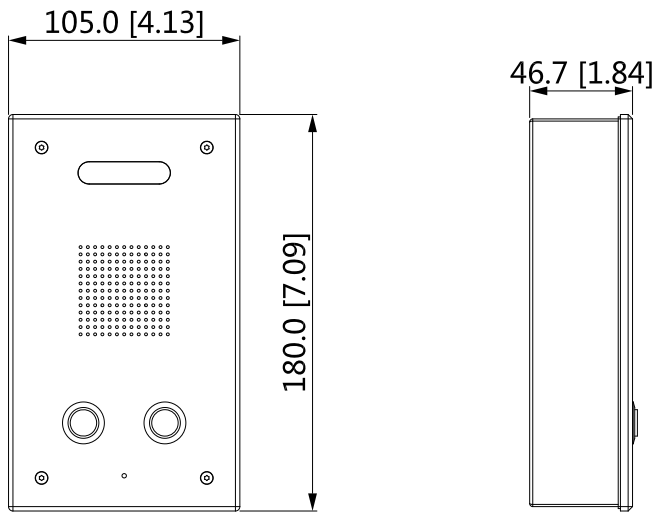
General

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

