DS-PEAP-CV1E
Panic Alarm Station

DS-PEAP series panic alarm station is designed with 2MP HD camera, and dual network ports. It supports two-way audio. It helps to realize alarm aid the first time and provides more efficient service for building social stability. It is mainly applied to classroom, corridor, laboratory, dormitory, office, hospital, ward and so on.

▪ Key Features

- Adopts embedded Linux operation system and high-performance embedded SOC processor
- Supports network adaptive and video and audio adaptive to realize low latency
- H.264, H.264 SVC and H.265 video compression standard, and G.711U and G.726 audio compression standard
- Wide dynamic range (WDR) and high light compensation (HLC)
- Multiple communication protocols: TCP/IP, HIK-SIP, RTSP, ONVIF, and standard SIP
- Video collection and all-day monitoring with 2 MP HD camera
- Two-way audio function with up to 5 m communication distance
- build-in high sensitive microphone
- Audio extension with 3.5 mm standard audio interface
- Protection level: IP65
- Explosion-proof level: IK10
- Braille on the buttons

▪ Specification

Software features	
Tamper-Proof	Support
Protocol	TCP/IP, RTSP, HIK-SIP, ONVIF
Hardware features	
Alarm input	2
Alarm output	2
SD Card	Standard Micro SD Card Slot, Supports Micro SD/SDHC/SDXC Card, Max. 256G
Video	
Video compression standard	H.264,H.265
Resolusion	1920*1080
Frame rate	25fps
Field Angle	Horizontal: 109° Vertical: 86° Diagonal: 142°
Fill Light	Infrared Light
Day/night switch mode	Auto switching

Electrical characteristics	
Power supply	12 VDC or RJ45 PoE
Power Consumption	≤40W
Wireless transmission	
Wired network	10 M/100 M Self-adaptive Ethernet port
Network encryption	Supports User Lock-in and Password Security Prompt
General	
Operation temperature	-40°C to 65°C
Operation humidity	10%-90%
Shell material	Metal
Dimension(WxHxD)	229 × 138 × 44.5 (mm)
IP Rate	IP65
IK Rate	IK10
Application scenario	Outdoor
Installation method	Embedded-mounted
Audio	
Audio input	1-ch Built-in Omnidirectional Microphone Pickup Distance: 2 m listening Distance: 10 m
Audio output	1-ch 3 W Build-in Loudspeaker 1-ch 3.5 mm Audio Interface for External Audio Output
Audio encoding/decoding standard	AAC,G.711,G.726,OPUS
Audio quality	Smart Noise Suppression
Audio compression code rate	16Kbps,64Kbps
Device management	
Camera	Built-in 2MP HD IR Camera IR Distance ≥ 10m

▪ **Available Model**

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