

DS-PEAP Series 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, SNMP, HIK-SIP, RTSP, ONVIF, and standard SIP
- Video collection and all-day monitoring with 2 MP HD camera
- Supports ISUP for public network transmission
- 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 (depends on the model)



Specifications

Model		DS-PEAP-CV	DS-PEAP-CVS
System parameters	Processor	High-Performance Embedded SOC Processor	
	Operation system	Embedded Linux Operation System	
Build-in camera parameters	Camera	2 MP HD IR Camera, IR Distance \geq 10 m	
	FOV	Horizontal: 109° Vertical: 86° Diagonal: 142°	
	Day & night	IR Cut Filter	
	Video compression standard	H.264/H.265	
	Resolution	1920*1080@25fps	
Audio parameters	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 compression standard	G.711U/G.726/AAC/Opus	
	Audio quality	Noise Suppression and Echo Cancellation	
Network parameters	Network protocol	TCP/IP, RTSP, SNMP, HIK-SIP, ONVIF	
	Ethernet	10 M/100 M Self-adaptive Ethernet port	
	3g/4g	No	Yes
	Public network transmission	ISUP/Hik-connect/Standard SIP	
	Network encryption	Supports User Lock-in and Password Security Prompt	
Alarm	One-touch alarm	Supported	
	Tampering alarm	Supported	
Device interfaces	Ethernet port	2 RJ45 10 M/100 M Self-adaptive Ethernet Port	
	RS-485	1, Half-duplex	
	IO input	2	
	IO output	2	
	Power supply interface	1, 12 VDC 1, PJ45 PoE	
	Strobe light	1	
	Sounder	1	
	SD card	Standard Micro SD Card Slot, Supports Micro SD/SDHC/SDXC Card, Max. 256G	
	PSTN	1-ch	
General	Power supply	12 VDC, \leq 40W	

	Working temperature	-40 °C to + 65°C (-40 °F to 149 °F)
	Working humidity	10% to 90%
	Installation	Flush/Surface Mounting
	Dimensions	Surface Mounting: 190 mm × 119 mm × 47 mm (7.48" × 4.69" × 1.85") Flush Mounting: 229 mm × 138 mm × 44.5 mm (9.00" × 5.43" × 1.75")
	Braille on button	Supported, depends on the model
Approval	Protective Level	IP65
	Explosion-proof Level	IK10

Available Models

- DS-PEAP-CV1
- DS-PEAP-CV2
- DS-PEAP-CV1E
- DS-PEAP-CV2E
- DS-PEAP-CVS1
- DS-PEAP-CVS2
- DS-PEAP-CVS1E
- DS-PEAP-CVS2E
- DS-PEAP-CVSA1
- DS-PEAP-CVSA2
- DS-PEAP-CVSA1E
- DS-PEAP-CVSA2E