DS-PEA1-N1
Panic Alarm Station

DS-PEA1-N1 panic alarm station is designed without camera. 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

- Wide dynamic range (WDR)

- Multiple communication protocols: TCP/IP, SNMP, SIP-HIK, RTSP, DHCP

- Supports EHome and Hik-SIP service for public network transmission

- Two-way audio function with up to 3 m communication distance; build-in high sensitive microphone

- Audio extension with 3.5 mm standard audio interface

- IK10

Specifications

Model		DS-PEA1-N1 Panic Alarm Station
System parameters	Processor	High-Performance Embedded SOC Processor
	Operation system	Embedded Linux Operation System
Audio parameters	Audio input	1-ch Built-in Omnidirectional Microphone, Pickup Distance: 3 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.711 U/64Kbps, G.726 /16Kbps
	Audio quality	Noise Suppression and Echo Cancellation
Public Network Transmission parameters	Network protocol	TCP/IP、SNMP、SIP-HIK、RTSP、DHCP
	Ethernet	10 M/100 M Self-adaptive Ethernet port
	Public network transmission	EHome, EZVIZ
	Network encryption	Supports User Lock-in and Password Security Prompt
Alarm	One-touch alarm	Supported
	Tampering Alarm	Supported
Device interfaces	Ethernet port	1 RJ45 10 M/100 M Self-adaptive Ethernet Port(POE)
	IO Input	2
	IO Output	1
	Auxiliary power output (Siren)	1ch Siren/Light 12V/2A
	SD Card	Standard Micro SD card Slot, Supports Micro SD/SDHC/SDXC Card, Max. 128G
General	Power supply	DC 12V
	POE	Supported
	Power consumption	≤ 6W
	Working temperature	-25°C to +55°C
	Working humidity	10% to 90%
	Installation	Wall Mounting
	Dimensions	170 mm× 108mm × 39.5mm(6.69" × 4.25" × 1.55")