

DS-PEA102R Panic Alarm Panel



DS-PEA102R panic alarm panel 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.

- Adopts embedded Linux operation system and high-performance embedded SOC processor
- One-touch emergency calling
- Supports broadcasting
- Multiple communication protocols: TCP/IP, HIK-SIP, RTSP, and standard SIP
- Supports ISUP for public network transmission
- Built-in Omnidirectional Microphone, Pickup Distance: 5 m
- Supports AEC/AGC/ANC
- Support system audio self-check
- Explosion-proof level: IK08



▪ Specification

Software features	
Admin	1
User APP for operating	Supported
Configuration tools	IVMS4200
Memory log stored	Supported
Firmware upgrade	Supported
Voice prompt	Supported
Protocol	TCP/IP, RTSP, HIK-SIP, ONVIF, Standard SIP, ISUP
Hardware features	
Alarm output	1
Alarm input	1
Tamper-Proof	Supported
Audio	
Sound pressure	80dB, Sound Can be Configured Separately
Audio input	1-ch Built-in Omnidirectional Microphone Pickup Distance: 5m
Audio output	1-ch 3 W Build-in Loudspeaker
Audio encoding/decoding standard	AAC,G.726,G.711U
Audio compression code rate	16Kbps,64Kbps
Audio quality	Smart Noise Suppression
Electrical characteristics	
Power supply	12 VDC
Power consumption	≤6W
Network transmission	
Wired network	10 M/100 M Self-adaptive Ethernet port
General	
IP rate	54
IK rate	08
Installation method	Wall-mounted
Dimension(WxHxD)	179X114X43.5mm
Operation temperature	-20°C ~ + 55°C
Operation humidity	10%-90%

▪ Available Model

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