DS-PEAP-CVS1(B)
Video Panic Alarm Panel



- 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 audio compression standard
- Wide dynamic range (WDR) and high light compensation (HLC)
- Multiple communication protocols: TCP/IP, RTSP, ONVIF, and standard SIP
- Video collection and all-day monitoring with 4MP 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	
Wired network	10 M/100 M Self-adaptive Ethernet port
Network encryption	Supports User Lock-in and Password Security Prompt
Cellular network	3/4G Communication
Hardware features	
SD card	Standard Micro SD Card Slot, Supports Micro SD/SDHC/SDXC Card, Max. 256G
Tamper-Proof	Support
Video	
Fill light	Infrared Light
Resolusion	2560*1440
Field angle	Horizontal: 109° Vertical: 86° Diagonal: 142°
Day/night switch mode	Auto switching
Video compression standard	H.264,H.265
Frame rate	25fps
Audio	
Audio output	1-ch 3 W Build-in Loudspeaker 1-ch 3.5 mm Audio Interface for External Audio Output
Audio input	1-ch Built-in Omnidirectional Microphone Pickup Distance: 2 m listening Distance: 10 m 1-ch 3.5 mm Audio Interface for External Audio Input
Audio encoding/decoding standard	G.711U/PCM/ADPCM/AAC/OPUS
Audio compression code rate	16Kbps,64Kbps
Audio quality	Smart Noise Suppression
Electrical characteristics	
Power supply	12 VDC or RJ45 PoE
Operation humidity	10% to 90%
Operation temperature	-40°C to 65°C
Power consumption	≤ 40W
General	
IK rate	IK10
IP rate	IP65
Installation method	Wall-mounted
Dimension(WxHxD)	190 mm × 119 mm × 47 mm
Application scenario	Outdoor
Shell material	Metal
Device management	
Alarm output	2
Alarm input	2

Camera	Built-in 4MP HD IR Camera IR Distance ≥ 10 m
Report method	
Protocol	TCP/IP, RTSP, SIP, ONVIF

▪ Available Model

DS-PEAP-CVS1(B)

Headquarters
No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com

Follow us on social media to get the latest product and solution information.

Hikvision HikvisionHQ HikvisionHQ Hikvision_Global Hikvision Corporate Channel hikvisionhq

©Hikvision Digital Technology Co., Ltd. 2023 I Data subject to change without notice I