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Ei Series Safety Intercom

Ei Series Safety Intercom is available in four models designed to address the needs and requirements of various applications and installation types. All models deliver full-duplex communication and secure access control for your VoIP system. Ideal for any setting such as commercial facilities, schools and universities, medical facilities, warehouses, and retail establishments.



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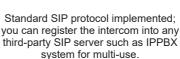
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Ei Series is PoE+ supported, making it easy to connect into the local area networks from your PoE switch with a CAT 5/6 cable. No extra power supply is required.



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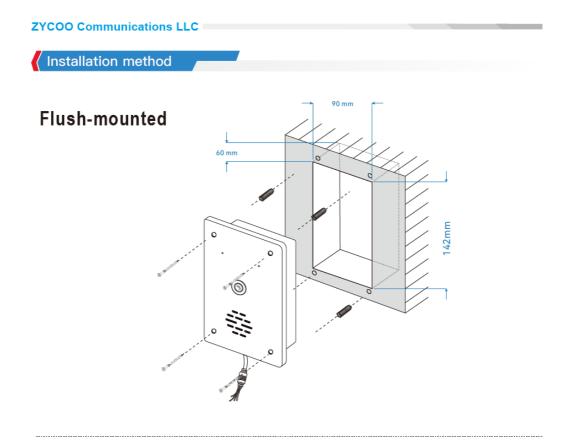
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Specifications

Speaker	Ei-V05	Ei-A05/Ei-D05/Ei-W05	
Drive Unit	Φ40mm full frequency drive unit		
Sensitivity	96±3dB/1M/1W		
Distortion	<1%		
Amplifier	5W Single Channel D-class		
Rate Power	8Ω 5W		
Frequency Range	100Hz~20KHz		
Acoustics	Mono		
Microphone			
Microphone	-36±2dB		
Sensor			
Detection Length	N/A	8cm (Ei-W05 only)	
Audio Compression			
Audio Codecs	G.722, G.711 A-law, G.711 U-law, Opus		
Music Streaming	MP3 sampling rate 8-48KHz, bit rate 64-320kbps, mono or stereo		
Video	······	······	
Camera	1280*720@20fps,640*360@20fps	N/A	
Video Codec	Н.264	N/A	
Network	······································		
Network Interface	10/100Mbps, Support PoE IEEE 802.3at	10/100Mbps, Support PoE IEEE 802.3a	
Protocols	SIP(RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP, ARP, SSH		
Administration	J		
Configuration	Web interface or auto provisioning server		
Provisioning method	MQTT IoT Protocol		
Mechanical Properties			
Memory	128MB RAM, 2	256MB Flash	
Power Input	PoE IEEE 802.3 at or DC 12V-2A	PoE IEEE 802.3at/af or DC 12V-1A	
Material	Corrosion-resis		
Color	Silver		
Weight	500g		
Dimension	162mm*100mm*44mm		
Mounting Methods	Surface or Flush mounted		
Environmental			
Installation	Indoor/O	utdoor	
Operating Temperature	-20°C~50°C (-4°F~122°F)		
Storage Temperature	-40°C~70°C (-40°F~158°F)		
Humidity	10% - 95% RH Non-condensing		
Approvals			
Approvals	EN IEC 62368-1-	2020+A11·2020	
γγρισταίο	EN 55032:2015 55035:2017/A11:2020/ENIEC61000-3	EN IEC 62368-1:2020+A11:2020 EN 55032:2015/A11:2020/EN 55035:2017/A11:2020/ENIEC61000-3-2:2019/EN61000-3-3:2013/A1:2019 FCC Part 15B, IP66, IK10	
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