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VOIP-SIP IP INTERCOM ROBUST

KNZD-09 VoIP

*** Industrial standard design**

*** Supper good sound clarity during conversation**

***Support standard Session Initiation Protocol(SIP), RFC 3261**

***Remote software upgrade, configuration and mornitoring**

***Power over Ethernet(PoE,802.3af), local 12V DC**

***IP66 vandal resistant marine grade stainless steel faceplate**

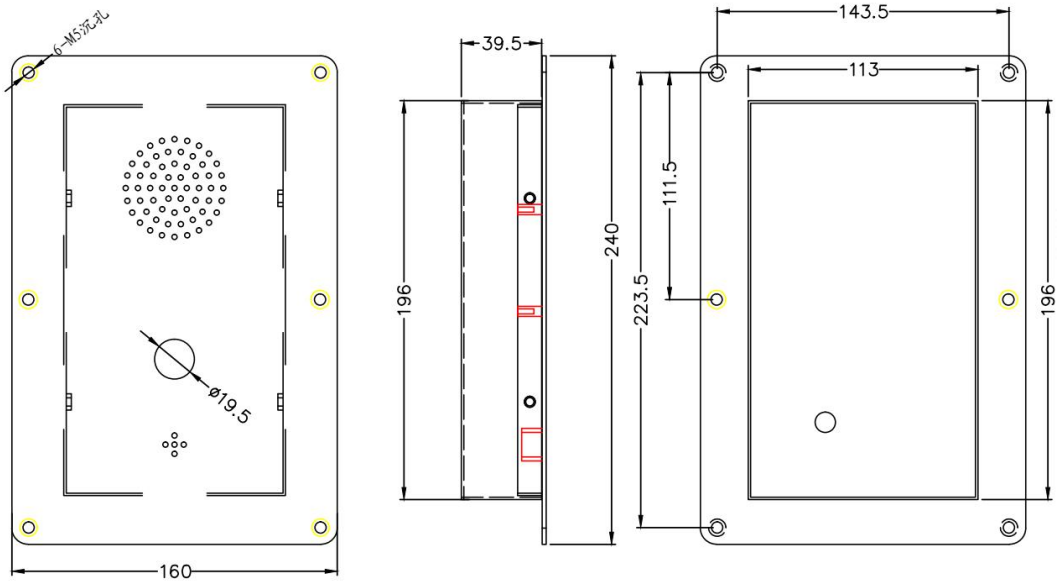
***LED indicator**

***Echo cancellation**

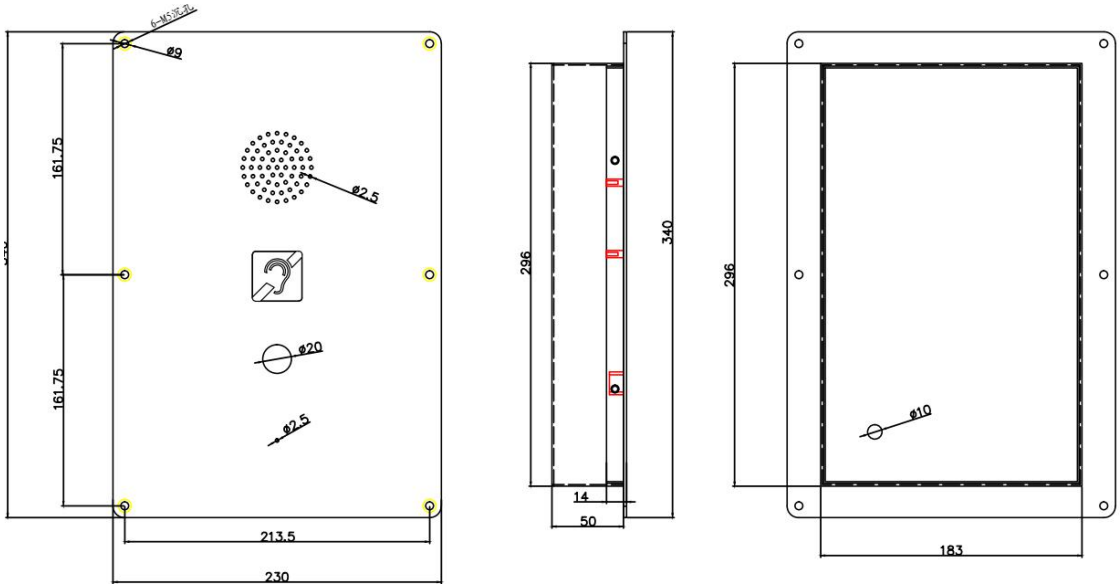
Model	KNZD-009-001	KNZD-009-010	KNZD-009-018
Construction	Stainless steel 304	Stainless steel 304	Stainless steel 304
Dimensions(W*H*D)	160*240*42mm	230*340*50mm	160*240*42mm
Weight	1.2 kg	1.8kg	1.2kg
Operating Temperature	-40°F to +158°F/ -40℃ to +70℃	-40°F to +158°F/ -40℃ to +70℃	-40°F to +158°F/ -40℃ to +70℃
Relative Humidity	Up to 95% non-condensing	Up to 95% non-condensing	Up to 95% non-condensing
Protection	IP56, vandal-resistant and water-resistant design	IP56, vandal-resistant and water-resistant design	IP56, vandal-resistant and water-resistant design
Communication	Full duplex 2-way hands-free communication	Full duplex 2-way hands-free communication	Full duplex 2-way hands-free communication
Call Control Signaling	**VOIP** SIP Info(DTMF), RFC 2833(DTMF)	**VOIP** SIP Info(DTMF), RFC 2833(DTMF)	**VOIP** SIP Info(DTMF), RFC 2833(DTMF)
Audio Codes	G.711, G.722, G.729	G.711, G.722, G.729	G.711, G.722, G.729
Power	Power over Ethernet, IEEE802.3af, Class 0 Local power, 12VDc,Idle 2W, Max 10W	Power over Ethernet, IEEE802.3af, Class 0 Local power, 12VDc,Idle 2W, Max 10W	Power over Ethernet, IEEE802.3af, Class 0 Local power, 12VDc,Idle 2W, Max 10W
Auxiliary Contacts	1 Aux Output, dry contact Contact Ratings Load: Resistive load Rated load:0.3 A at 125 VAC; 1 A at 30 VDC Rated carry current:1A Max.switching voltage:125 VAC,60VDC Max.switching current:1A	1 Aux Output, dry contact Contact Ratings Load: Resistive load Rated load:0.3 A at 125 VAC; 1 A at 30 VDC Rated carry current:1A Max.switching voltage:125 VAC,60VDC Max.switching current:1A	1 Aux Output, dry contact Contact Ratings Load: Resistive load Rated load:0.3 A at 125 VAC; 1 A at 30 VDC Rated carry current:1A Max.switching voltage:125 VAC,60VDC Max.switching current:1A
Network	10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better	10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better	10/100 BaseTX Ethernet, RJ45 connectors, Cat5e or better
IP Protocols	IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP	IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP	IPv4, TCP, UDP, TFTP, RTP, RTCP, DHCP, SIP
LAN Protocols	Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)	Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)	Power over Ethernet(PoE,802.3af), WLAN(IEEE 802.3af), Network Access Control(IEEE 802.1x),STP(IEEE 802.1d), RSTP(IEEE 802.1d-2004)
Programming	Non-volatile flash memory programming and configuration through Web GUI	Non-volatile flash memory programming and configuration through Web GUI	Non-volatile flash memory programming and configuration through Web GUI
Management and Operation	DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED	DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED	DHCP and static IP, remote automatic software upgrade, centralized monitoring, status LED
Echo cancellation code	G.167/G.168	G.167/G.168	G.167/G.168

Standard size:

KNZD-09-001



KNZD-009-010



KNZD-009-018