1008021015

VR3G-1P | Vandal Resistant Audio Intercom

Vandal Resistant, 3 gang, 1 Piezo button, IP and SIP intercom



- Robust - Stainless steel front plate with one call button
- Advanced Audio Technology - High sound pressure levels, automatic volume gain control, and active noise and echo cancellation for superior clarity.
- Anti-ligature / tamper-resistant design: Flush mounted piezo call button (no moving parts), tamper switch alarm, soft-rounded corners to reduce risk of self-harm or abuse.
- Weather-Resistant (IP66) & Robust (IK10)
- ONVIF Conformant - Seamless video and device integration
- Seamless Integration - Fully compatible with Zenitel Connect Pro, ICX-AlphaCom, IC-EDGE, and SIP-based systems.

Zenitel Connect | Door Intercom | Prison Intercom | Emergency points | SIP | ONVIF Conformant | IC-Edge

ICX-AlphaCom | IP66 | IK10 | HD Voice

Description

The Vandal Resistant Intercom Station VR3G-1P utilizes the latest technology to create unparalleled audio quality. Some of the many features include: HD voice quality, Open Duplex, Active Noise Cancellation, and an Electret Omni Directional microphone. The *Piezo* button has no moving parts, which makes it highly durable and increases the station's resistance to damage. These features, in conjunction with the company's 70+ years of experience with acoustic technology, are just a few of the many factors that contribute to our superior audio quality.

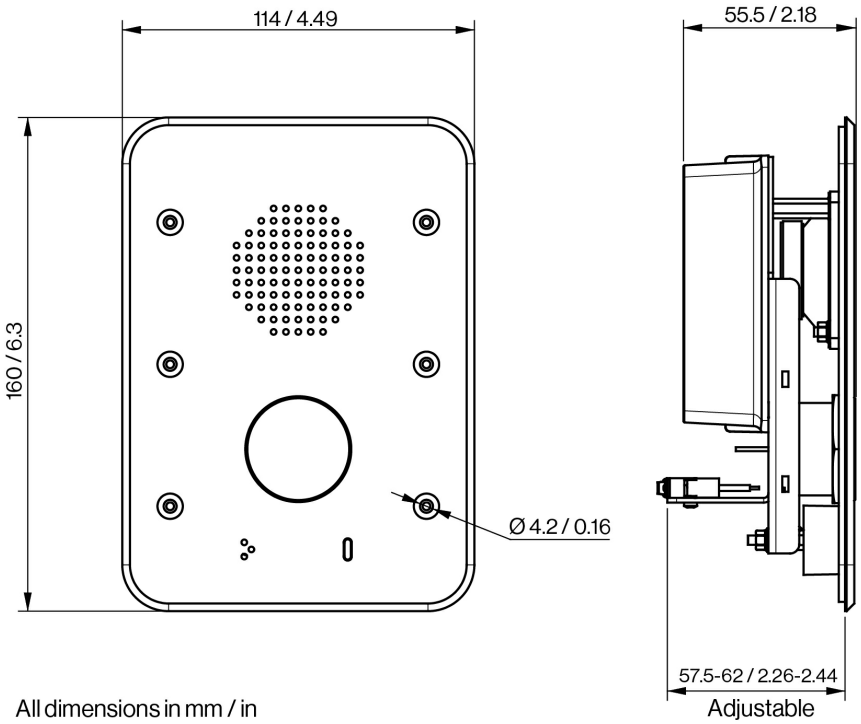
See Zenitel Wiki for more information

Technical Dimensions

www.zenitel.com info@zenitel.com Last revision date: 2026-05-28 08:09

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



All dimensions in mm / in

www.zenitel.com info@zenitel.com Last revision date: 2026-05-28 08:09

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

Specifications

AUDIO	
Max SPL @ 0.5m	86 dBA
Codecs	G.711, G.722, G.729
Frequency range, G.722 Codec	200 Hz – 7000 Hz
Audio technology	Full open duplex, switched open duplex
	Sound level detection (scream alarm)
	Automatic gain control
	Automatic volume control (AVC)
	Acoustic Echo Cancellation (AEC)
	Noise cancellation
Internal speaker	3 W
Microphone technology	Electret Omni Directional microphone

NETWORKING & PROTOCOLS	
Application Protocols	SIP, SIPS, HTTP, HTTPS, TFTP, RTP, SRTP, RTCP, RTSP, DHCP, SNMP, Vingtor-Stentofon CCoIP®, NTP, ONVIF, WS-Discovery
IP Versions	IPv4 & IPv6
LAN protocols	Power over Ethernet (IEEE 802.3 a-f) Network Access Control (IEEE 802.1x)
Supervision functions	Keep alive test, tone test, status reports
SIP support	RFC 3261 (SIP base standard), RFC 3515 (SIP refer), RFC 2976 (SIP info)
DTMF support	RFC 2833, 2976 (SIP info)
Integration and API	Connected to ICX-AlphaCom through AlphaCom protocol ACDP
	Connected to Zenitel Connect Pro though Zenitel Link
	ONVIF

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

HARDWARE

Ethernet connector	1 x RJ-45
General inputs and outputs	6 (configurable)
Outputs	12mA as LED drivers
SELV (safety Extra Voltage)	2A, 60W
Power options	PoE and/or external power supply
PoE (Power over Ethernet)	IEEE 802.3af standard, Class 0 (0.44W to 12.95 W)
External power supply	24 - 48 VDC (24 – 48 V)
Power consumption	Idle 1.8W, max 12W (depending on volume)
Call indication	Icons/colors for hearing impaired

CONSTRUCTION

Dimensions (HxWxD)	160 x 114 x 60 mm / 6.3" x 4.5" x 2.36"
Dimensions after flush mount	160 x 114 x 4 mm / 6.3" x 4.5" x 0.15"
Weight	0.74 kg / 1.6 lbs.
Faceplate material	A4 Steel
Electronics cover material	Polycarbonate (translucent)
Gasket material	Low density soft EPDM-foam (closed cell), t:2mm.
Button material	Aluminium
Poke protection, small/large diameter objects:	Ø1.8mm

ENVIRONMENTAL COMPLIANCIES

IP rating	66
IK rating	10
Operating temperature range	-20° to 75° C / -4° to 167 ° F
Relative humidity	< 95% not condensing

APPROVALS

EMC	EN 61000-6-1, EN 61000-6-3, FCC part 15
Safety	EN 62368-1
Sustainability	RoHS, REACH

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

OTHER SPECIFICATIONS

Country of manufacture	Poland
Warranty	2 Years standard warranty, extendible up to total of 5 years (additional fee)

Accessories



TA-37

3 Gang Flush Mount back box

Item Number: 1008098300



TA-38 | VR3G On-Wall Backbox

On-Wall Backbox

Item Number: 1016352

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.