

1008111020

TCIS-2 | Interphone audio IP SIP

Interphone IP SIP

- Robuste – Face avant en acier inoxydable avec un bouton d'appel.
- Technologie audio avancée – Niveaux de pression sonore élevés, contrôle automatique du volume, et suppression active du bruit et de l'écho pour une clarté optimale.
- Résistant aux intempéries (IP66) et robuste (IK10)
- Compatible ONVIF – Intégration fluide de la vidéo et des périphériques.
- Installation flexible – Options de montage en saillie ou encastré.
- Intégration transparente – Entièrement compatible avec Zenitel Connect Pro, ICX-AlphaCom, IC-EDGE et les systèmes basés sur SIP.

Zenitel Connect | Interphone d'accès | SIP | ONVIF Conformant | Interphonie certifiée UL | IC-Edge | ICX-AlphaCom

IP-66 | IK10 | Qualité de voix HD

Description

Cet interphone audio robuste est conçu avec des technologies audio avancées pour garantir une intelligibilité optimale, même dans les environnements difficiles. Il offre une voix HD large bande pour une clarté accrue, un mode Open Duplex pour une communication bidirectionnelle naturelle, ainsi que des algorithmes intégrés de suppression du bruit et d'annulation d'écho acoustique, assurant un son net dans les environnements bruyants.

L'appareil intègre un microphone MEMS haute sensibilité, un amplificateur Classe D de 10 W pour des performances puissantes, et une grille de haut-parleur spécialement conçue pour optimiser la dispersion acoustique tout en assurant une protection maximale.

Fort de plus de 70 ans d'expertise dans les systèmes audio et de communication, ce produit garantit une qualité sonore supérieure et constante pour une large variété d'applications.

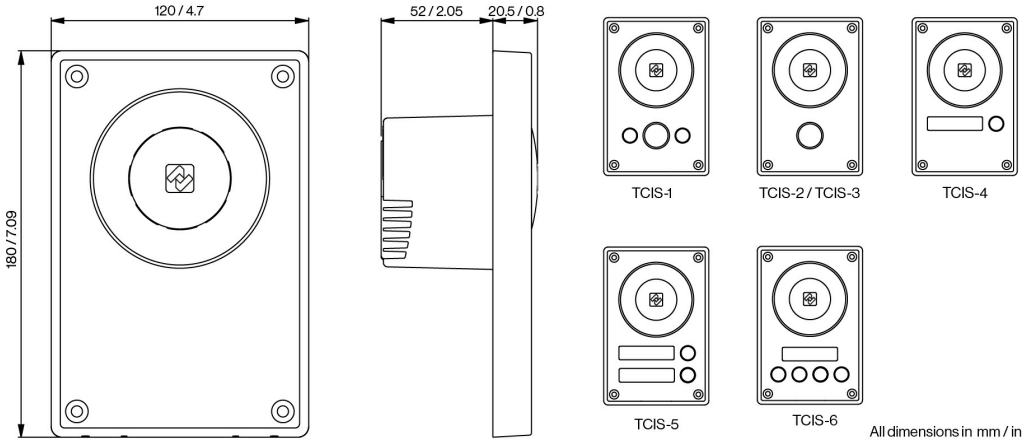
Voir aussi : additional documentation on wiki.zenitel.com

Technical Dimensions

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Spécifications

AUDIO	
Max SPL @ 0.5m	106 dB
Codecs	G.711, G.722, G.729
Plage de fréquences, codec G.722	200 Hz – 7000 Hz
Technologie Audio	Open Full duplex, Duplex ouvert commuté
	Détection du niveau sonore (alarme cri)
	Contrôle automatique du gain
	Contrôle automatique du volume (AVC)
	Annulation d'écho acoustique (AEC)
	Annulation du bruit
Amplificateur haut-parleur interne	10 W class D
Haut-parleur interne	10 W
Technologie microphone	Microphone MEMS numérique, omnidirectionnel

RESEAUX ET PROTOCOLES	
Protocoles	SIP, SIPS, HTTP, HTTPS, TFTP, RTP, SRTP, RTCP, RTSP, DHCP, SNMP, Vingtor-Stentofon CCoIP®, NTP, ONVIF, WS-Discovery
Versions IP	IPv4 & IPv6
Protocoles LAN	PoE (Power over Ethernet - IEEE 802.3 a-f), Network Access Control (IEEE 802.1x)
Fonctions de supervision	Test de connexion active, Test de tonalité, Rapports d'état
SIP supporté	RFC 3261 (SIP base standard) RFC 3515 (SIP refer) RFC 2976 (SIP info), SIP using TLS, RFC 5630 SIPS URI scheme
DTMF supporté	RFC 2833, RFC 2976 (SIP info)
Intégration et API	Connecté à ICX-AlphaCom via le protocole AlphaCom ACDP
	Connecté à Zenitel Connect Pro via Zenitel Link
	ONVIF

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MATERIEL

Connecteur Ethernet	1 x RJ 45
Entrées et sorties	6 (configurable)
Sorties	12 mA en tant que pilotes de LED
Relais inverseur (NF+NO+COM)	SELV
Options d'alimentation	PoE ou 24 VDC (16 – 48 V)
PoE (power over Ethernet)	IEEE 802.3af standard
Consommation électrique	Repos 1.8W, max 12W (dépend du volume)
Rétroéclairage du bouton	LED
Indication d'appel	Icônes/couleurs pour malentendants

MECANIQUE

Dimensions (H x L x P)	180 x 120 x 73 mm
Dimensions après installation en encastrement	180 x 120 x 24 mm
Dimensions avec boîte de montage en saillie	180 x 120 x 86 mm
Poids	1 kg
Matériau face avant	Acier inoxydable 3 mm / 0,12" - AISI 316L
Matériau du châssis	Alliage d'aluminium 3 mm / 0,12" - A413.0, AlSi12Fe, peint
Matériau capot protection électronique	Polycarbonate (translucide)
Matériau du joint	Caoutchouc silicone
Protection contre les perforations du haut-parleur, objets de petit diamètre	Maille en acier inoxydable, acoustiquement transparente

CONFORMITES ENVIRONNEMENTALES

Protection IP	IP66
Protection IK	IK10
Plage de température de fonctionnement	-40° à 70° C
Plage de température de stockage	-40° à 70° C
Humidité relative	< 95 % sans condensation
Corrosion	Brume saline, testé selon la norme EN60945
Vibration	Testé selon la norme EN60945

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CERTIFICATIONS	
CEM	EN 61000-6-1, EN 61000-6-3, EN 50121-4, FCC part 15
Sécurité	UL 62368-1, IEC 62368-1, IECEE CB
Développement durable	RoHS, REACH

AUTRES SPÉCIFICATIONS	
Pays de fabrication	Pologne
Garantie	Garantie standard de 2 ans, extensible jusqu'à un total de 5 ans (frais supplémentaires)

Accessoires



TA-1

Boîtier applique compact pour Turbine

Référence Produit: 1008140010



TA-2

Boîtier d'encastrement pour Turbine Compact

Référence Produit: 1008140020



TA-5

Étrier de fixation pour boîtier d'encastrement Turbine Compact

Référence Produit: 1008140050



TA-18

Boîtier encastré compact pour Turbine

Référence Produit: 1008140180



TA-14

Microphone windshield for TCIS / TCIV

Référence Produit: 1008140140



Bouton sensitif

Référence Produit: 2390020100



Plaque d'adaptation pour postes Turbine

Référence Produit: 107216008140



Stainless Steel backbox with hood

Référence Produit: 1072104300

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Stainless Steel backbox with hood, yellow

Référence Produit: 1072104900



Stainless Steel backbox, no hood, yellow

Référence Produit: 1072104000

Used With

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ENA2060-DC1

Amplificateur Réseau Exigo 2 canaux, 60 W pour matériel roulant

Référence Produit: 1023122061



Emergency Communication Wall Unit

1602 Deluxe Stanchion Wall Unit

Référence Produit: 2809016020



Emergency Communication Wall Unit

1603 Economy Wall Unit

Référence Produit: 2809016030



Emergency Communication Wall Unit

1602 Wall Unit with Mass Notification

Référence Produit: 2809016022



Emergency Communication Wall Unit with Turbine Cut-Out

1602 Deluxe Wall Unit Slim with Turbine Cut-Out

Référence Produit: 2809016028



Emergency Communication Wall Unit

1602 Deluxe Wall Unit Slim

Référence Produit: 2809016029



Emergency Communication Wall Unit with Turbine Cut-Out

1603 Economy Wall Unit Slim

Référence Produit: 2809016038



Emergency Communication Wall Unit

1603 Economy Wall Unit Slim

Référence Produit: 2809016039

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