

INDUSTRIAL GRADE IP PHONE



Model No. IPN-20OT





The CIP-30 telephone is fully contained within a corrosion resistant cast aluminium weatherproof case with a door providing complete protection against dust and moisture ingress, resulting in a highly reliable product with a long MTBF.

The unique robust handset is manufactured from moulded Bulk Molding Compound and designed specifically to withstand arduous use in all environments, armoured cord to provide additional resistance to vandalism or heavy industrial use.

The CIP-30 is Weatherproof Telephone is designed for use by the railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.



Technical Specifications

Casing Material	Die cast aluminium, epoxy powder coated.	
Colors	Yellow, other colors to special order	
Handset Material	Cycoloy with stainless steel spiral cord	
Keypad	Rubber Keypad	
Temperature	Operating: -30°C to +65°C	Storing: -40°C to +75°C
Weather Resistance	lp67	
Ringing Tone	Shrill warble tone 80 dBA @ 1 metre typical	
Hook switch	Electronic / magnetic with no visible moving parts	
M.T.B.F.	Calculated to have an M.T.B.F. in excess of 50,000 hours using	
Weight	Up to 6 kg depending on option	
Installation	Wall-mounted	



Network Features

- WAN/LAN: support Bridge mode
- Support PPPoE for xDSL
- support VLAN
- Support Stun penetration
- Support DHCP get IP on WAN port



Approvals



This mark indicates compliance with the: Radio & Telecommunications Terminal Equipment Directive 2004/108/EC



This mark indicates compliance with the: FCC Part 15 Subpart B Class B



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Features

- SIP phone
- Vandal resistant handset and cord
- Weather proof protection to IP67
- Full keypad with memory, 0-9 buttons can be programmed as speed dial button.
- LR button for last number redial
- R for flash recall
- M for muting

- Wall mounting, Simple installation
- Inductive coupler fitted as standard for hard of hearing
- External power supply or POE (SIP-VoIP)
- RJ45 port for SIP phone
- CE,FCC compliant
- CE,FCC,RoHS, ISO,IP65/IP67 compliant



SIP-VoIP Technical Specifications

Adapter Input:

100-240VAC 50~60Hz Output:5V/1A

Port:

WAN:10/100Base- T RJ-45 for LAN, Auto MDIX LAN:10/100Base- T RJ-45 for PC, Auto MDIX

Power Consumption:

Idle:1.5W/ Active:1.8W

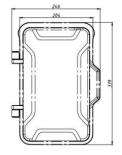


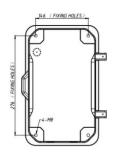
Voice Features

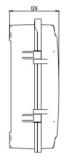
- Support 2 lines SIP, SIP 2.0 (RFC3261)
- Codec: G.711A/u, G.7231 high/low, G.729, G.722, G.726
- Echo cancellation: Support G.168 and hand-free can support 96ms
- Supports full duplex.
- SIP support SIP domain, SIP authentication (none, basic, MD5), DNS name of server, peer to peer
- SIP support 2 servers, user can through each server to calling in and out

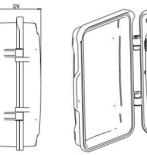


Product Dimensions









(Measured in mm)



Package

Unit size: 204 *334 *126(mm) Packaging materials: pearl cotton, carton Carton size: 200*300*440(mm) Gross weight: 7KG Net weight: 6KG