Weatherproof Telephone

H104-SC-HL



DESCRIPTION:

The H100 series Weatherproof Telephones are designed for use by the highway, railways, power stations, the armed services and heavy industry which require very reliable telephony under adverse conditions.

FEATURE:

- Standard VoIP-SIP phone or 4G phone.
- Aluminum alloy die-casting body.
- Hands free operation, one button for emergency call.
- The phone will ring loudly and beacon will flash when there is an incoming call.
- With auto-answer feature, Auto-release the line when the other side cut off the line.
- Built-in amplifier, with external horn:35W, broadcast feature.
- Built-in IP camera
- Weatherproof protection Ip66
- Wall mounting or pole mounting, simple installation
- PoE(VoIP) or DC powered or solar powered (VoIP or 4G)
- CE,FCC,RoHS,IP66, ISO9001 compliant.

VOICE FEATURES

- Support SIP 2.0 (RFC3261)
- Codec: G.711A/u, G.7231 high/low, G.729, G.722
- 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
- DTMF:SIP info, DTMF Relay, RFC2833
- Call control features: Flexible dial map, support hot-line



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NETWORK FEATURES

- WAN/LAN: support Bridge mode
- Support static IP address
- Support DHCP get IP on WAN port
- Support VLAN
- Support web config
- Data Protocols: IPv4, TCP, UDP, ICMP, ARP, DNS and DNS SRV for SIP Signaling

SPECIFICATIONS:

4G SPECIFICATIONS

Standard SIM card

Working Frequency Range

4G: LTE FDD: B1/B3/B5/B7/B8/B20 LTE TDD: B38/B40/B41 WCDMA: B1/B5/B8 GSM: B3/B8 **Power supply** : AC Adaptor 240-110V AC to 12VDC Solar power with internal battery

Power Consumption: low power consumption, standby power requirements <7mA

Configuration: Remotely programmable via SMS

Antenna : Quad-band SMA male, external mounted with 2M cable

SIP-VoIP TECHNICAL SPECIFICATIONS

Power : 12-24V DC or PoE: IEEE802.3af(Optional)

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

LAN: 10/100Base-TRJ-45 for PC, Auto MDIX

Power Consumption: Idle:1.5W/ Active:1.8W

TECHNICAL SPECIFICATIONS

Casing Material: Die cast aluminium body, cold rolled steel face plate epoxy powder coated.

Colors: Yellow, other colors as demand

Push button: Vandal resistant stainless steel button

Speaker: Built-in waterproof speaker

Indicator : LED indicator
Beacon : DC12V LED beacon

Horn : DC12V horn

IP Camera : Video Codec: H.264 HP, MPEG4 SP MJPEG

Resolution Ratio: 1,280*720@20fps、 Sensitivity: 0.5Lux,1.0V/lux-sec (550nm)

Viewing angle: 135'(H),109'(V)

Video Compression Output: 16Kbps - 2Mbps

FPS:10-30fps

D-Range: 71dB (SNRMAX = 42.3dB)

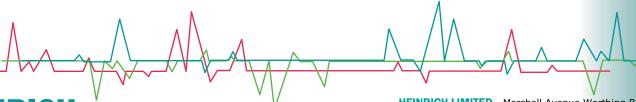
Temperature : Operating: -35°C to +70°C Storing: -40°C to +75°C

Weather Resistance : IP66-IP67

Ringing Tone : Shrill warble tone 110dBA @1 metre typical

M.T.B.F : Calculated to have an M.T.B.F. in excess of 100000 hours using

Weight : Up to 6KG depending on option

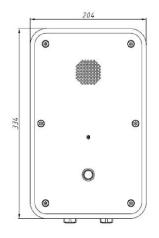


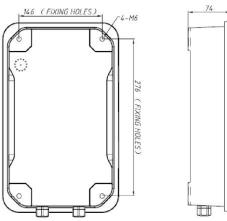
HEINRICH LIMITED, Marshall Avenue Worthing BN14 0ES W: www.heinrichlimited.com E: info@heinrichlimited.com

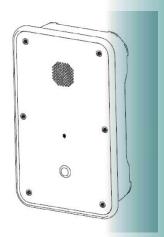
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DIMENSIONS:









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

HEINRICH LIMITED, Marshall Avenue Worthing BN14 0ES W: www.heinrichlimited.com E: info@heinrichlimited.com