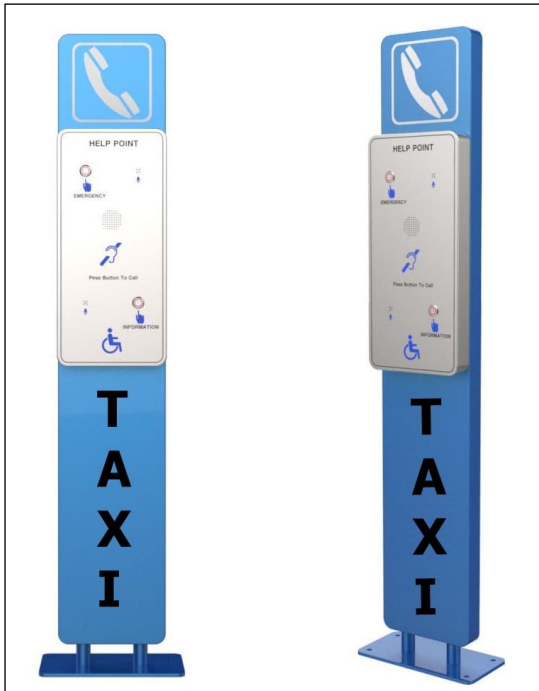


Series: Echo 5



MAIN FEATURES

- Optional Integrated camera and hearing loop
- Anti-vandal solid rolled steel body
- Non-corrosive body stainless steel call point
- Weather protection rated IP65
- Dual microphone & call buttons with Hearing Loop
- Powered by PoE, Analogue Network & DC Mains
- Remote status reporting (SMS Version)
- Simple installation with tamper proof screws
- Non-volatile memory programmable for speed-dialling (PTT)
- Remote or local programming SMS or DTMF (version dependant)
- CE & FCC, Rosh Compliant / 24 Months Warranty

Echo 5 with Optional Integrated Camera

Disabled Assistance for Temporary Or Permanent Application

Wireless 3G / 4G, Analogue Or VoIP SIP

Powered by Wired Network PoE Or DC Mains



The unique customer friendly call stand for temporary or permanent fixing, provides the public with a dedicated high-quality taxi booking call point. **Disabled Assist Functions include;** internal hearing loop with a secondary autodial call button and microphone uniquely positioned for easy reach by wheel chair users. The call point complies with The **Disability Discrimination Act**.

The stand is structurally strong and robust, constructed from cold rolled steel and finished in blue powder paint with a large silk printed taxi logo. The call point is IP65 weatherproof, made from brushed stainless-steel with tamper-proof fixings. An optional security camera, provides visual link to the stand.

IP65 Weather Resistant

No corrosive and IP65 Certified; protected against low pressure water jets and dirt ingress, with an operating temperature range -25 to +70 deg C, the weatherproof IP65 rating conforms to EN60529.

Vandal Proof

Echo 5 is housed within robust stainless-steel body with a tough anti-vandal buttons and tamper-proof fixing to deter vandals.

Series: **Echo 5**

Remote Reporting

Status alert and reporting available to a dedicated number, this is very simple to setup and manage. The level of reporting is remotely adjusted to suit your requirement. Alerts can be setup and received through SMS (Versions 3G / 4G).

Remote Reports / Functions;

- Battery voltage alert
- Network coverage alerts
- Change the autodial number
- Change the dedicated number for receiving SMS alerts
- Adjust microphone volume
- Adjust speakerphone volume
- Change security password

Choice of Colours

The call point is supplied as standard with a brushed stainless-steel finish and stand finished blue, however, options also available for painting red, yellow or grey. Optional etchings of graphics such as TAXI and press-to-call available with further option for silk print painting on the call point body. Please speak to us regarding requirement.

CE - This mark indicates compliance with the: Radio and Telecommunications Terminal Equipment Directive 2004/108/EC
FC - This mark indicates compliance with the: FCC Part 15 Subpart B Class B

Versions Analogue / VoIP SIP / 3G / 4G Wireless Sim

The Analogue Version for analogue telephone networks, powered by analogue line and DC Mains Supply. Programmed by DTMF (Duel Tone Multi Frequency) when dialling the telephone.

VoIP SIP Version through PBX and powered by PoE or mains supply is programmed by web interface.



Analogue Version

Power Supply
Dialling
Supply Current
Lightning / Transients

Programming

SIP Version
Power Supply
Port

Power Consumption
Communication Type
Voice Features

Network Features

Camera

Video Codec

Resolution Ratio 1,280*720@20fps,
Sensitivity 0.5Lux,1.0V/lux-sec (550nm)
Viewing Angle 135'(H),109'(V)
Video Compression
Output 16Kbps
D-Range 71dB (SNR MAX = 42.3dB)

Ambient Conditions

Protection Type
Operating Temperature
Storage Temperature
Unit size:
Gross weight
Ringing Tone

M.T.B.F.

Analogue Telephone Network
MF (tone)
Drawn from telephone line
Protection to ITU-T k.21 enhanced levels
Can be programmed as an auto-dial phone

PoE or 12V - 24V DC
WAN: 10/100Base- T RJ-45 for LAN, Auto MDIX
LAN: 10/100Base- T RJ-45 for PC, Auto MDIX

Idle:1.5W/ Active:1.8W
Full Duplex
Echo cancellation: Support G.168 and hands-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, supports hot-line
WAN/LAN: support Bridge mode
Supports static IP address
Supports DHCP get IP on WAN port
Supports VLAN
Supports web config

H.264 HP、MPEG4 SP、 MJPEG

IP65, Conforms to EN60529
-30°C to +70°C
-40°C to +75°C
1800*300 *60(mm)
50 KG
Shrill warble tone 90 dBA @1 metre

Calculated M.T.B.F. in excess of 50,000 hours