

Series: Echo 4



MAIN FEATURES

- Optional integrated camera and hearing loop
- Anti-vandal body and buttons - stainless steel
- Non-corrosive handset and body
- Weather protection rated IP65
- Powered PoE, Analogue Line or DC Mains (version dependant)
- 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 or Web interface
- CE & FCC compliant / 24 Months Warranty

Echo Taxi Call Stand with Integrated Camera

Disabled Assist Wall Mounted Call Point

Wireless 3G or 4G, Analogue Or VoIP SIP

Models;

Echo 4 Call point only for wall mounting

Echo 5 Call point with stand for temporary or permanent fixing



The unique Call Point provides the public with a high-quality push-to-call. **Disabled Assist Functions;** internal hearing loop, 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 call point is IP65 weatherproof, made from brushed stainless-steel with tamper-proof fixings. With an optional security camera, provides visual link to the stand.

TaxiTel

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



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Smart 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 or DTMF (model dependant).

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, however, options also available for painting red, yellow or grey.

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

Echo - Analogue / Echo – VoIP / 3G / 4G

The Analogue Version for analogue telephone networks, powered by analogue line and by 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.

3G / 4G version are powered by dc mains adaptor 12Vdc

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
650*300*60
6 KG
Shrill warble tone 90 dBA @1
metre

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

