

Model: **Echo 3**

MAIN FEATURES



- 3G / 4G - GSM / Analogue or VoIP SIP
- Suitable for wall mounting
- Anti-vandal body and button - stainless steel
- Non-corrosive handset and body
- Weather protection rated IP66
- Powered by PoE, analogue line or DC Mains
- 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 compliant / 24 Months Warranty

Echo 3 External Taxi Call Points - Wall Mounted

Wired or Mains Powered

Versions - 3G GSM or 4G LTE / Analogue / SIP VoIP

Echo 3, Hi-Visibility Taxi Booking freephone with high quality, clear audio, providing the public with a dedicated push-to-call taxi booking service.

Constructed from strong rolled steel and IP66 weatherproof, perfect for external wall mounting in public areas. The anti-vandal body is strong and durable, easy to install and maintain. Tamper-proof fixings provided for wall fixing.

All models inclusive of a stainless-steel front panel with a variation of body / visor colours and taxi graphics available

IP66 Weather Resistant

Suitable for harsh wet conditions with an operating temperature range -25 to +70 deg C. The weatherproof IP66 rating conforms to EN60529, will guarantee optimum performance in uncompromising environments.

Vandal Proof

Echo 3 Series is housed within robust stainless-steel body with a tough anti-vandal button and tamper-proof fixing to deter vandals.



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System Setup / Alerts

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

Remote Setup Functions / Alerts Management

- Low battery voltage alert
- Network coverage issue
- Setup or change outbound autodial number
- Change the number receiving SMS alerts (Wireless Version)
- Adjust auto hang-up time, if customer fails to hang-up
- Adjust microphone volume
- Adjust speakerphone volume

Choice of Colours

The outer body is powder painted yellow or black (see pictures) as standard, however, other colours are available up-on request..

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

Ambient Conditions

Protection Type IP66, Conforms to EN60529
Operating: -25°C to +70°C
Storing: -25°C to +85°C
unit size: 110 *160 *70(mm)
Gross Weight 6 kg

Analogue Version

Power Supply: Analogue Telephone Network
Supply Voltage: 24 VDC to 65 VDC
Supply Current: 20 mA DC to 100 mA DC
Ringer Volume: 80dB(A) at 1m. 110dB(A) at 1m with external horn speaker
DTMF mode in accordance with ITU-T recommendation Q.23

Dialling Method:

SIP Version

Communication Type: Full Duplex
Ringer volume: 90-95dB(A) at 1m. 110dB(A) at 1m (external horn speaker)
Power Supply: PoE or 12V DC
Power Consumption: Idle:1.5W-Active:1.8W
SIP Protocol: SIP 2.0 (RFC3261)
Support Codec: G.711 A/U, G.722, 8000/16000, G.723, G.729)

3G / 4G Version

Power Supply: 12V DC or Rechargeable Battery
Power Consumption: Idle:0.3W - Active: 1.5W
Communication Type: Full Duplex
Ringer Volume: 90-95dB(A) at a distance of 1m

Program Method

Remote Programming by SMS Frequency

A version:

Dual-Band WCDMA/HSDPA 850/1900MHz / Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz

E version:

Dual-Band UMTS/HSDPA 900/2100MHz / Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz

J version:

Dual-Band UMTS/HSDPA 850(800)/2100MHz / Quad-Band GSM/GPRS/EDGE 850/900/1800/1900MHz