

COMMEND UK

SR802H/I

Help Points



The SR802 series of Help Points has been specifically designed to meet the aesthetic, rugged and functional requirements for use in the UK's Rail and Security markets. Its robust metal construction makes it a vandal and weather-resistant unit. The standard colour is white, though it may also be supplied with the end user's own corporate logo and colours (conditions apply). It comes with two large buttons as standard, Green for 'Emergency' and Blue for 'Information' the buttons are designed to be compliant to DDA recommendations.

The Help Point enables hands-free operation with its built in loudspeaker and microphone.

Connectivity

The SR802H/I can be used over IP, ISDN, Cat5, PSTN, GSM, or Copper (4-wire). Digital versions of the SR802 Help Points utilise the latest in DSP technology enabling features such as loudspeaker, microphone acoustic monitoring as well as full Open Duplex[®] operation.

Interactive Screen

An integrated solid state computer, equipped with a data transmission interface, means that it can be connected to a central database and provide interactive user information, such as: journey planning; car parking information; tourist information etc.

Push Buttons

The emergency push button (green) will connect directly to the security control room and provide a high priority call. The Information push button (blue) can connect directly with a manned information centre or pre-recorded messaging service.

Features

- High Quality 7kHz speech bandwidth & full functionality available over a LAN,WAN or VPN network
- Monitor ambient noise levels and automatically adjust microphone signal to suppress background noise.
- Clear, Full Open-Duplex[®] speech operational with ambient noise levels of up to 96dB
- The Help Points can be cabled up to several kilometers with localised power, eliminating the need for media converters or power repeaters.
- The Help Point works as part of a modular intercom system, providing maximum flexibility for functionality and future expansion.
- Monitoring of the Help Point is automatic every 8 seconds. This, as a minimum includes but is not restricted to:
 - Monitoring of the cables for open circuit and short circuit
 - Health check of Help Point electronic circuitry
 - Monitoring of the loudspeaker and microphone acoustically to confirm sound quality and volume is within pre-defined parameters, effective against tampering and vandalism
 - Help Point comes complete with AFIL (Audio Frequency Induction Loop Amplifier).

Options

- Tamper Alarm
- Integral Colour or Mono CCTV Camera
- Voice reassurance message
- Wall or post mounting
- Anti-nuisance call facility
- Output relays to activate a light, camera etc
- Bespoke coloured Help Points and pedestal
- Solar Panels



SECURITY AND COMMUNICATION