



One Nurse Call

The essential nurse call system
for the digital age.

Core Range

intercall.co.uk

We are driven by a vocation to develop innovative solutions to support the care sector.

We call this considered innovation.

Intercall is a UK manufacturer of nurse call systems, deployed in healthcare facilities in the UK and around the world for over 30 years. We employ continuous research and development in order to improve performance and reduce our carbon footprint, investing in low power technology and the use of antibacterial materials.

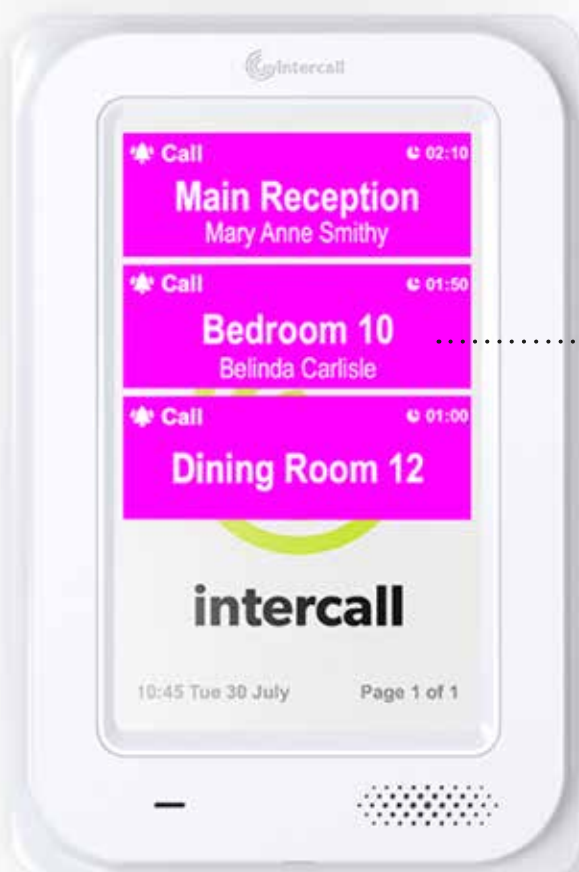


Why Intercall One?

Intercall One builds on the platform of our bestselling legacy systems, providing a modern, affordable call system created for the digital age.

Installed on the robust Intercall wired framework, to offer a system upgrade with the minimum of disruption, the interconnected call points supply unrivalled reliability, assisting in the smooth running of the care facility.

Real-time accurate call data is delivered to the right people in the right place at the right time throughout the facility ensuring prompt response. The system is supported with Intercall Care cards to identify staff and record actions, integrating with care management functions.



Upgrade with a stylish and effective new nurse call system to enhance your facility

148 – Advanced Touchscreen Display



Cloud Data Logging



Contactless Nurse ID System



Bluetooth Enabled Mobility Solutions



Silent Alarm

Reduced patient alarm fatigue with mobile message integration.

Cloud Data Logging

Record system events, retrieve and create reports. The Intercall data logging system provides accurate performance data, helping health care managers make informed decisions, while reassuring patients and their families of high care standards.

Mobile Solutions

Residents and patients can be confident in their movements as the Intercall network will instantly report their call location.

Simple Secure Installation

Using the reliable 2 wire infrastructure, systems can be easily installed for new builds or upgraded for renovations with a minimum amount of disruption.

Nurse Call Panels

KEY BENEFITS



Audio-Visual

Bright display showing clear nurse call information for staff to prioritise the appropriate alert response.



Programmable

Fully configurable tones, zoning and screen to suit the display location and time of day.



Staff Locations

Call accept and Show Staff button to report active nurse presence locations.



Display Options

The Display panels are available in either a standard LCD version, or as an advanced colour touchscreen.

Intercall produce a variety of audio-visual display aids to meet the individual requirements and needs of each care facility.

Using the latest in low power LCD technology, the alarm panel features a crystal-clear backlit call display with user controls to scroll nurse call activity clearly in order of alert level and receipt.



148 – Advanced Touchscreen Display



128 – Display Panel

Indicator Lights

126 - Over Door Light

LED Over Door Lights provide an instant visual aid to nursing staff for alerts and calls from patient rooms. Located outside patient rooms and along corridors, the Over Door Light provides clear visual status and improved awareness of the alert.

KEY BENEFITS



Eco LED Technology

Everlasting low power high intensity multi-colour LED's are used to clearly identify alert priority in an area.



Follow Me Light

Indicator Lights can be paired to multiple call points to indicate the highest active call and direct caring staff to the call location.



Sounder

An optional sounder can be activated to provide an audible as well as visual alert to meet toilet alarm system standards.

Nurse Call Aids

KEY BENEFITS



Infra-Red

Using proven infra-red technology to precisely identify the caller's location and user name.



Bluetooth

Latest Bluetooth 5 technology allows the system to integrate with mobile devices & nursing staff.



Reassurance

Call reassurance LED's are built-in to all call bell aids to provide a visual confirmation that help is on the way.



Hygienic & Easy To Clean

We use antibacterial water resistant materials to keep the user safe.

Our range of call points are ideal for use in care environments as the main communication points for staff, patients or residents, whether positioned alongside the bed or in more general areas.

Operating discreetly in the background, they act as a room hub pairing with mobile pendant devices, allowing residents to move around with confidence.

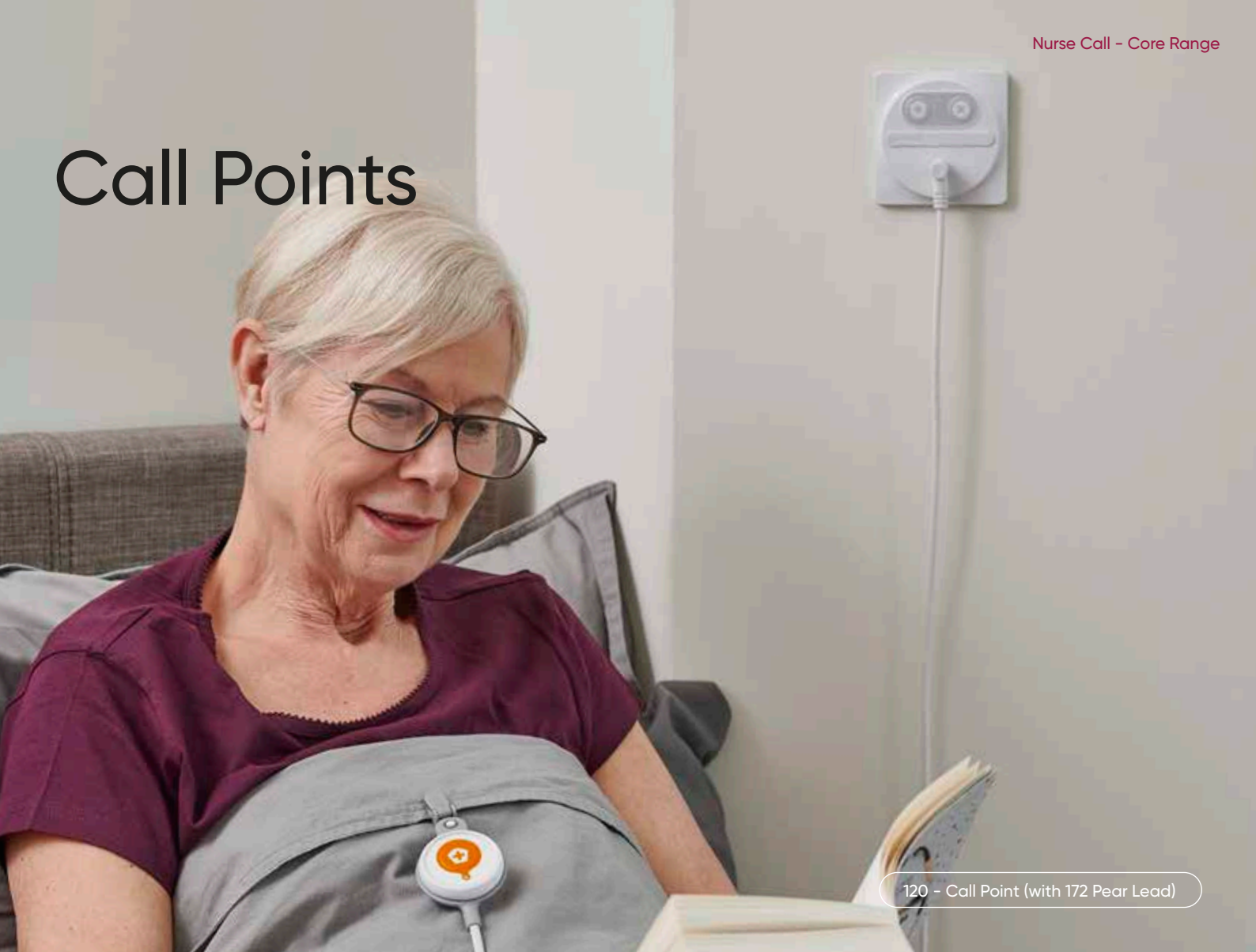
122 - Call Point with Infra-Red Receiver



182 - Wearable Pendant



Call Points



120 - Call Point (with 172 Pear Lead)

The addressable call points feature easy to use tactile buttons to generate a patient alert in the first instance, from comfortable mobile pendants to lightweight wired pear leads connected via a universal jack socket.

Upon call attendance, nursing staff can enable the call point to generate priority call levels requesting assistance and support from nursing colleagues.

KEY BENEFITS



Universal Jack Socket

A wide range of call bell accessories can be plugged into the universal jack socket to raise a call.



Programmable

The system is fully programmable with unique address and user name.



Multiple Call Alerts

Call alerts are automatically prioritised to inform staff where assistance is required.

Access Point

The Access Point is a simple, cost effective, contactless ID security system.

Using the latest NFC (Near Field Communication) technology, the Access Control Point allows hospitals and care facilities to manage access to sensitive and restricted areas.

KEY BENEFITS



Programmable Cards

Care Cards can be programmed with individual staff identity information and access level.



Restricted Access

With multiple programmable access levels and the ability to delete users, entry to sensitive areas can be managed with staff movement recorded by the system.



Security & Reassurance

The Access Control Point can be used to control the door locking mechanism and raise an alarm on the call system in the event of unauthorised access.

The Intercall Care Card logs staff location as they check in and out of rooms.



124 Access Point with NFC

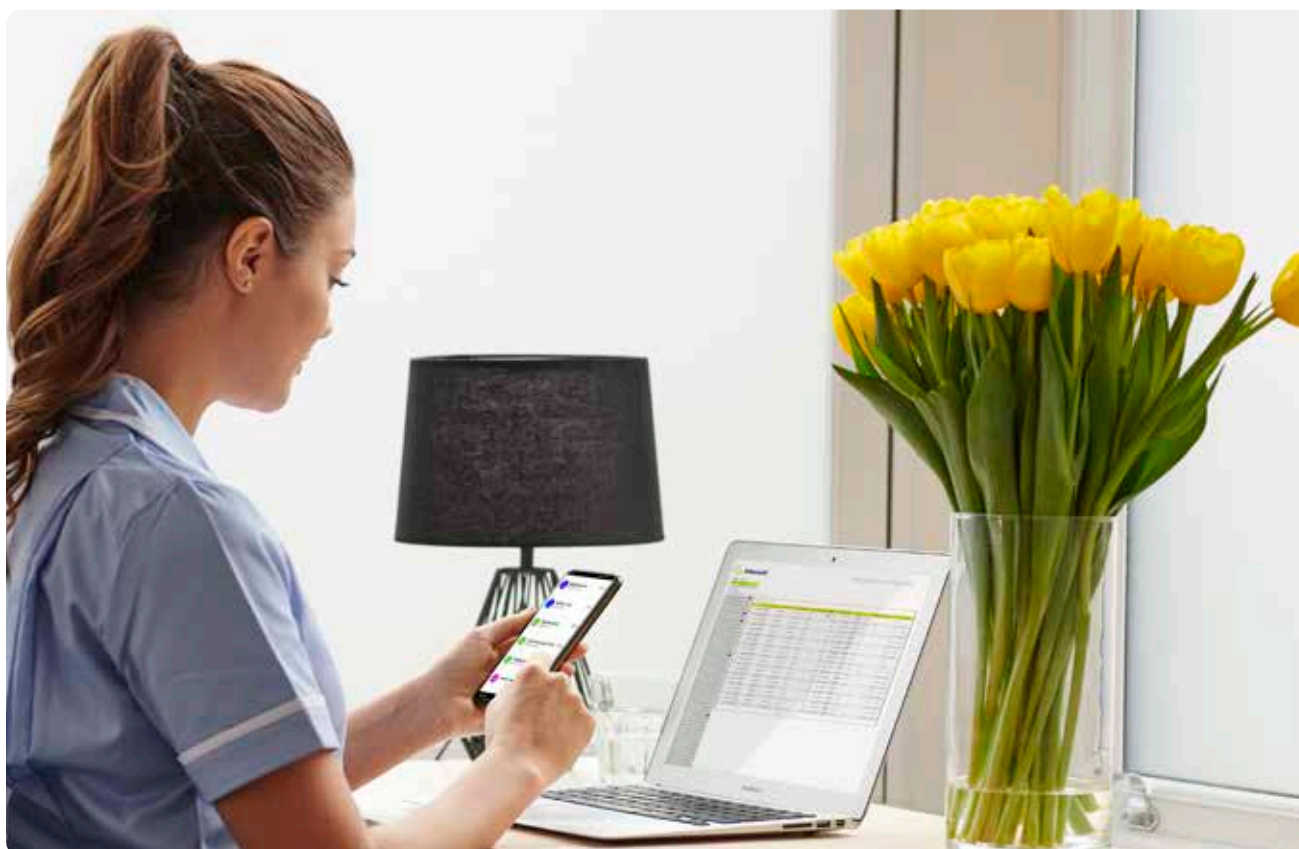
Connect: App, Cloud & Data

Intercall has developed a data log system that automatically records all calls, alerts and responses.



With the capacity to log over 100 million events, the Intercall data log is an indispensable management tool for modern care providers.

The Intercall Connect App can alert staff to emergencies and urgent call activity, while the secure Intercall Cloud service enables care managers to evaluate the number of calls, types of calls and response times to help make informed management decisions.



Accessories

Intercall produces a range of standard nurse call accessories to match the Intercall One range, as well as provide simple integration to other assistive care devices available in the market.

Address Module

Provides simple integration techniques to connect to third party devices to generate an event on the nurse call system.

Wearable Neck Pendant

A stylish mobile call device paired to the nurse call system, comfortably worn around the neck with safety breakaway cord, providing discreet, reassuring confidence to the user, free to enjoy life.

Antibacterial Pull Cord

Often located in a toilet or bathroom, the ceiling mounted pull cord has two adjustable loops for setting the pull cord height at different levels and an anti-ligature breakaway cord for safety.

Pear Lead

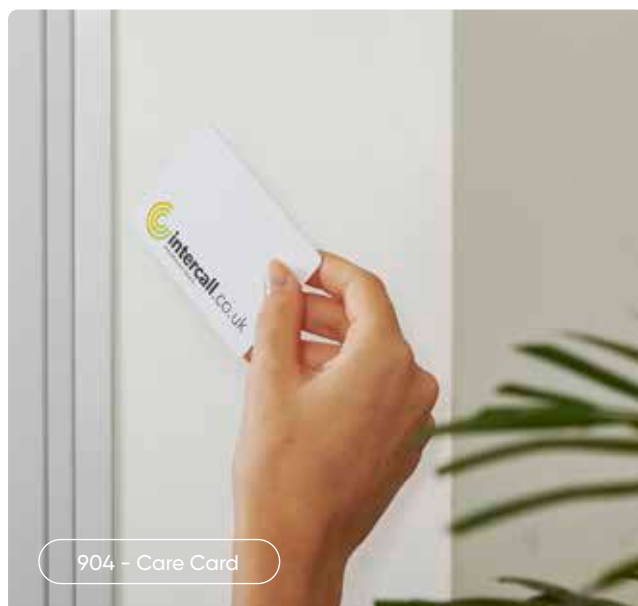
A simple individual call button that is wired to a Call Point. Its durable clip fastens securely to sheets or bedclothes, ensuring that it is always within easy reach, particularly important for people with restricted movement.

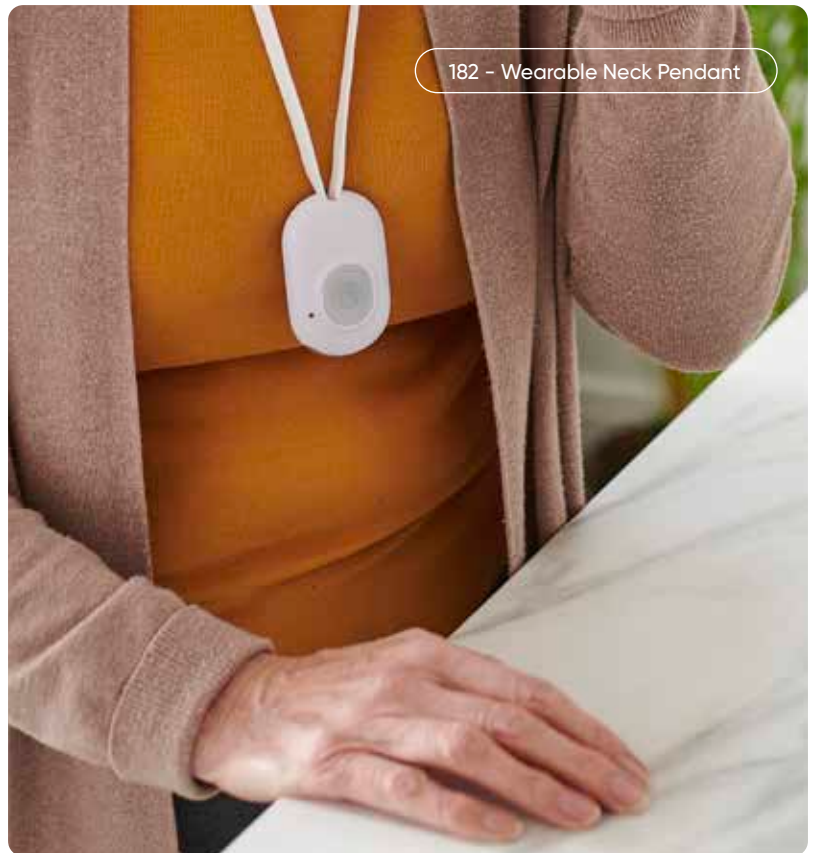
Passive Infra-Red Detector

Silently detects, records and monitors resident movement.

Care Card

Providing a contactless call response, care management teams can assign care staff ID cards with individual user name and access level, proving excellent all round care.





Controller & Isolator

KEY BENEFITS



Simplicity

With system topology based on decades of experience and reliability, the 2 wire Intercall Bus network can often utilise existing cabling infrastructure for a system upgrade.



Programming

Intuitive system programming interface via a web embedded server accessed using an internet browser.

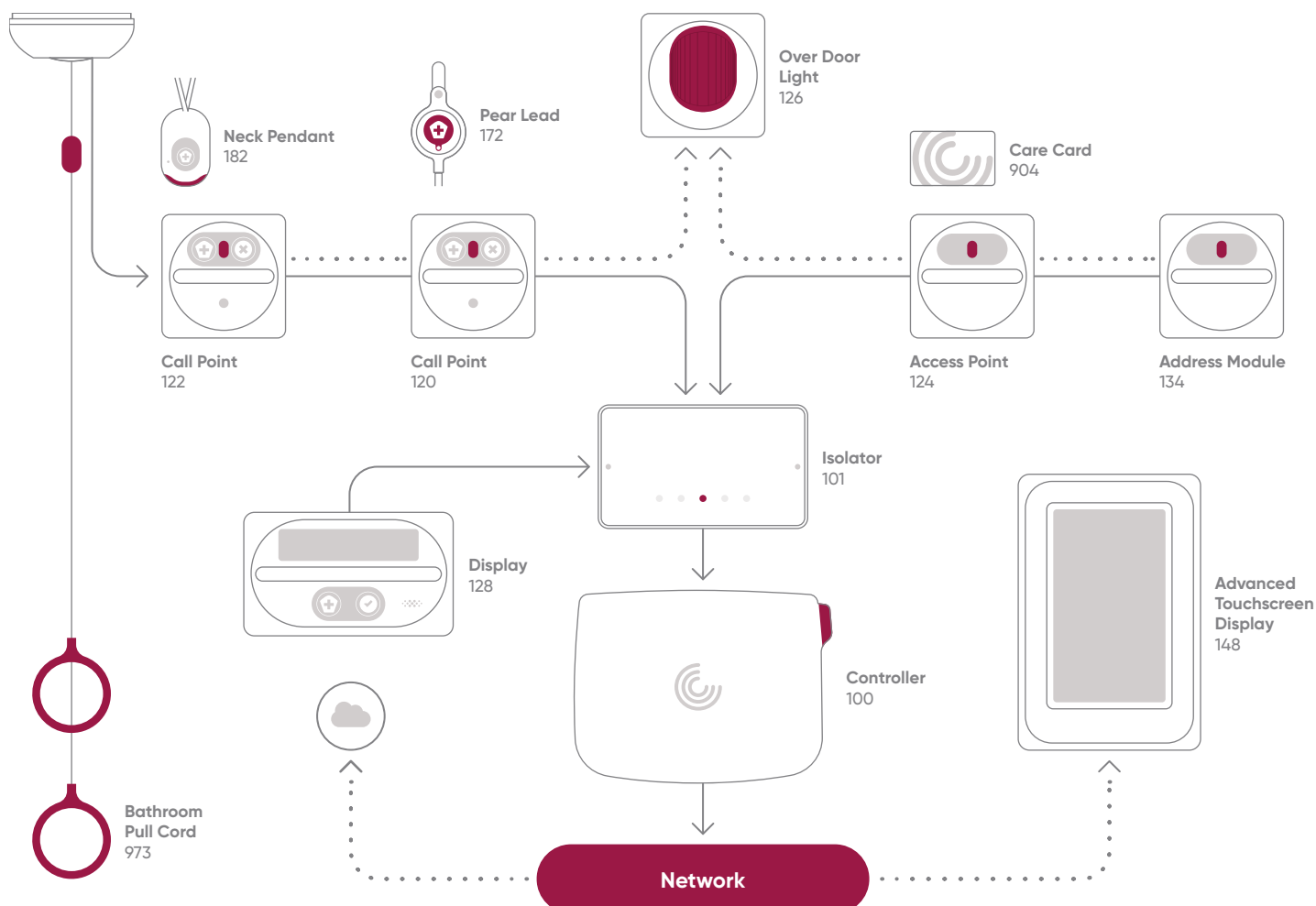


Secure Data

With Password protected access all nurse call system events are recorded with a date and time stamp.

The Controller is the heart of the nurse call system, providing power to the Extra Low Voltage devices on the secure 2 wire Intercall Bus network, and an Ethernet link to the LAN for system programming and automatic call logging.

The Isolator protects the output from the Controller, providing four current limited outputs to distribute the wiring for the nurse call system.



Intercall Ranges



Touch

The flagship modern IP nurse call system offering easy communication and management of patient care.



Safeguard

Balancing care with minimal intrusion to aid dementia patients, Safeguard uses thermal imaging technology to alert staff of changes in behaviour patterns.



Guardian

Provides the ultimate protection for staff at risk from attack in the workplace using durable personal alarm triggers to inform precise location and caller identity to security staff.



Secure

The robust, vandal resistant stainless steel communication system for custodial environments with VoIP Intercom and Affray Alarm solutions.

Healthcare, Residential & Custodial Solutions

For more information about the intercall ranges please contact us.

+44 (0)1403 713240
sales@intercall.co.uk

Product Specifications



Controller

Product Code: 100
Dimensions: 420 x 320 x 230mm
Weight: 3.9kg
Output: 13.8VDC
Installation: 90-230VAC
LAN: IEEE802.3



Isolator

Product Code: 101
Dimensions: 144 x 84mm
Weight: 110g
Network: 4 Protected Outputs



Call Point

Product Code: 120
Dimensions: 85 x 85mm
Weight: 60g



Call Point With Pendant IR Receiver

Product Code: 122
Dimensions: 85 x 85mm
Weight: 60g



Access Point With NFC

Product Code: 124
Dimensions: 85 x 85mm
Weight: 60g
NFC Standard: ISO15693



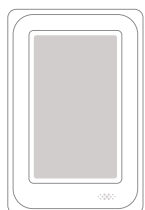
Care Card

Product Code: 904
NFC Standard: ISO15693



Over Door Light

Product Code: 126
Dimensions: 85 x 85mm
Weight: 65g
LED: Full Colour Array



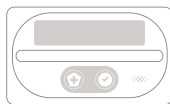
Advanced Touchscreen Display Panel

Product Code: 148
Dimensions: 145 x 215mm
Weight: 475g
Installation: Flush or Surface Mounted
LCD: VGA Touchscreen



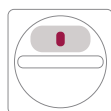
Over Door Light With Sounder

Product Code: 126S
Dimensions: 85 x 85mm
Weight: 65g
LED: Full Colour Array
Sounder: 3KHz 95dB



Display

Product Code: 128
Dimensions: 148 x 84mm
Weight: 130g
LCD: 2 Line 16 Character Backlit



Address Module

Product Code: 134
Dimensions: 85 x 85mm
Weight: 60g
Inputs: Volt-Free Closing Contacts



Antibacterial Pear Lead

Product Code: 172
Dimensions: 50mm Dia. With 3.5 - 4m Lead
Weight: 120g
Installation: 6.35mm Plug



Passive Infra Red Detector

Product Code: 176
Dimensions: 85 x 85mm
Weight: 60g



Infra Red Pendant

Product Code: 182
Dimensions: 70 x 44mm With 90mm Lanyard
Weight: 45g
IR: High Power IR Emitter Array
Battery: Lithium 3V



Antibacterial Pull Cord With Safety Breakaway

Product Code: 973
Dimensions: 100mm Dia. x 38mm Depth
Weight: 90g
Installation: Surface Enclosure
Antibacterial Efficacy: ISO 222196:2011

Contact us

Our client service team is based at our Head Office in United Kingdom. Below are some numbers you may find useful. There will always be someone available to speak to you during UK business hours, so please give us a call.

UK Sales: 01403 713240 / sales@intercall.co.uk
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