intercall
innovative care systems

L617 Power Supply

WARNING:
LIVE PARTS ENCLOSED

CALL SYSTEM POWER SUPPLY

■ MASTER
☐ SLAVE
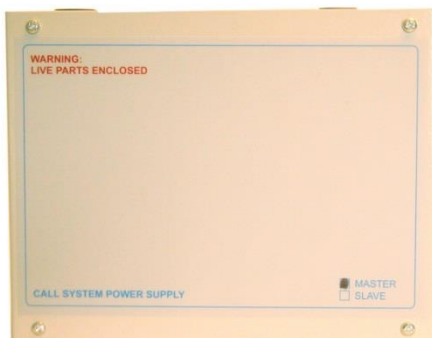
For use as replacement for older 600 systems where 717 is not compatible.

The main power and control unit for the Intercall 600 system. It connects to the mains supply and incorporates full battery back up to safeguard the system in the event of a mains supply failure. It also stores the text programming information and can be used to configure the system by simply connecting a laptop computer. An alternative power supply unit is required for larger installations and is designed to increase the permitted number of units and quantity of cable allowed on one system.

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L737 Booster Power Supply

The Booster Power Supply unit is designed to increase the permitted number of units and qunatity of cable that an be used on any one system. Only one master power supply may be connected on any one system but several booster units may be connected as required. Booster power supply unit to be used in conjunction with 617 and 717 power supply units.

L7700   IP Power Supply Controller

The L7700 has the capacity to power an entire Intercall system with provision in the enclosure to accommodate a battery for system backup requirements. The unit features an integrated embedded web server used to configure the system configuration, data log access and remote monitoring. In addition, the unit features an onboard calendar clock and disk drive which records all system activity and configuration settings.

L622 Standard Call Point

A call point is needed for every individual call location on the system. Every L622 unit features five levels of call, multi-colour re-assurance LED alerts and a 'call follower' sounder. The jack socket accepts inputs from a wide range of triggering devices such as pear leads, pressure mats and portable radio triggers. A magnetic reset option is also available (order code L622M) which only allows the reset function to be activated by the use of a magnetic key.

L628 LCD Display Unit

Designed to give clear indication and alarm at every monitoring location. The unit features an LCD display with backlight, multi-level adjustable alarm, day/night volume control, 'priority' alarm tone for specific call locations, configuration menus and an output which can be connected to trigger external equipment. All displays work identically but can be configured on-site to operate independently.

L634 Network Input/Output Module

The L634 is used to interface an external device to the Intercall system network. The unit features three input triggers: two non-latching and one remote reset and two outputs; Re-assurance LED & open collector which can be used to trigger external equipment for normal or emergency calls. Typical applications include telephone ring detectors, contacts from fire alarm or other control panels or input from remote contacts etc. It may also be used to link two independent Intercall systems together to allo signalling, such that an active alarm on one system triggers a call on the other system and vice versa.

L722 Non Audio Call Point with Integral Infrared Receiver

Specifically developed for bathrooms, toilets and other areas where the intercom facility is not require. The L722 is a Non-Audio call Poin, which incorporates 3 levels of call, Standard, Assistance and Emergency. The unit also features an infra red receiver and reassurance LED.

The unit will accept inputs from a wide range of triggering devices including pear leads, air switches, pressure mats etc. The unit may be flush or surface-mounted using standard electrical backboxes.

L733 Door Monitoring & Access Control Point

If you need to protect fire doors, entrance & exit doors or other sensitive areas, the L733 is the ideal solution. The unit is controlled with a key token, which performs all functions when brought near the token detection area on the front panel. The unit also features an integral 20-second exit timer with audible bleep and mode jumper to prevent sensitive or dangerous exit doors being permanently left open.

L744 RFID Access Point

The L744 RFID Door Monitoring & Access Control Point is designed to restrict sensitive areas from unauthorised access by generating an alarm on the call system and controlling the door locking mechanism. Authorised staff carry a proximity card, which isolates the unit and unlocks the door as required and access levels can be set for each card.

- Fully programmable to generate differing levels of access.
- Logs which user has attended and reset the call.
- Accepts normally open or normally closed contacts

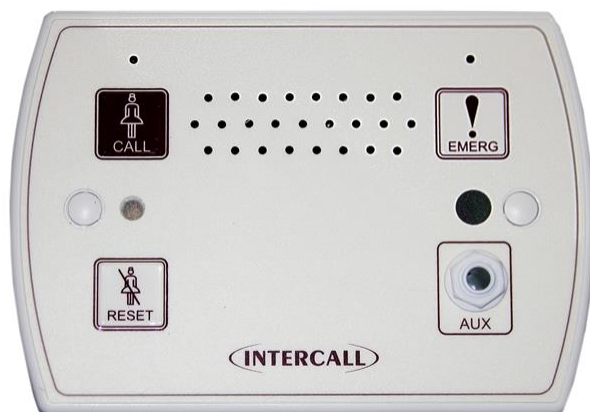## L746 Two Colour Group Overdoor Light

These are normally positioned above doors in a corridor to indicate the status of the call point(s) within each room. The L746 can also be used to monitor several call points for end of corridor indication, or as a 'follow me' light. Each unit is fitted with twin ultra-bright LEDs which mimic the reassurance indicator on the call points. Also available with an integral sounder alarm (L746S).

L746S Two Colour Group Overdoor Light c/w Sounder

These are normally positioned above doors in a corridor to indicate the status of the call point(s) within each room. The L746s can also be used to monitor several call points for end of corridor indication, or as a 'follow me' light. Each unit is fitted with twin ultra-bright LEDs which mimic the reassurance indicator on the call points. The sounder mimics the LCD display sounding patterns.

L752 Call Point with IR Receiver & Intercom Facility

The L752 is an Audio call point, which gives the facilty of hands free speech. It incorporates 3 levels of call i.e. Standard Assistance and Emergency. Other features include an infra red receiver, reassurance LED and 'call follower' sounder.

It will also accept a host of triggering devices including pear leads, air switches, pressure mats etc. The unit may be flush or surface-mounted using the Intercall BB1 Backbox.

Please note this product will be discontinued and replaced with L753

L753 Call Point with IR Receiver & Intercom Facility

The L753 is an Audio call point, which gives the facilty of hands free speech. It incorporates 3 levels of call i.e. Standard Assistance and Emergency. Other features include an infra red receiver, reassurance LED and 'call follower' sounder.

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L758 LCD Display Unit with Intercom Facility

Positioned in areas where calls need to be shown and heard. Firstly and foremost, it provides a two-way Speech communication with the caller. A secondary feature allows an audio page facilty to all other displays and to other speech call point with staff members present.

Following activation of a call point, the display provides a description of the call type, the location. Different tones identify the varying call types.

An useful feature is the 'Find Staff' button, which allows the user to locate other staff member easily. Sound levels (Day and night) are adjustable individually and the menu offers multiple setup to the home, including zoning of areas.

L762 Call/Display Unit as L752 with Integral Display

A combined speech call point and a built-in display. When staff are present, it will display other calls on the system in full alphanumeric text, so staff can accept calls and speak to other callers elsewhere on the system without having to leave the residents' room. This feature is especially important in larger homes or at night time when the home is running on reduced staffing levels.

IP470 Legacy Gateway Interface

IP470 Call Logging Interface to your Nursing Home's LAN network.

Enables any computer using your network to be able to obtan detailed call logging records.

Individual bedroom printouts and staff night visit records are easily obtained.

A real must for existing Intercall 600 and 700 users!

IP480 IP Corridor LED Display

Bespoke Display

The Corridor Displays are individually programmable via a web embedded server, allowing the hospital and staff to adapt the alerts to support internal procedures.

Features

> Large, easy to read characters can be seen from at least 10m away
> Programmable sounds to identify call levels
> Individually programmed allowing staff to adapt the alerts to support internal procedures.
> Multi-colour display can highlight important emergency calls

L748 Corridor LED Display

The L748 Corridor LED Display is ideal for where calls need to be easily and clearly seen by staff on the move. It may be used in several applications including hospitals, doctors' surgeries and larger nursing homes. Call information is very clearly displayed on the illuminated 16 character display. The integral alarm is adjustable for day and night volumes the display may be configured to show a standing message or appear "off" when no calls are active on the system. The unit is compatible with the INTERCALL 700 protocol only and shows the same text as the LCD display units.
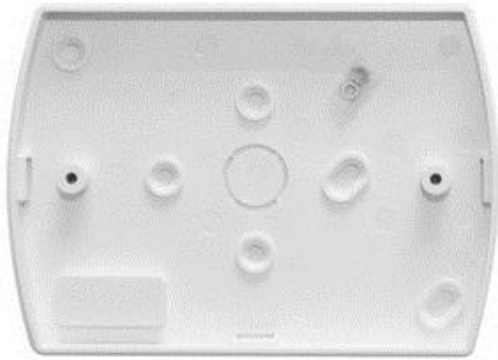
The unit can either operate as the only type of display on the system or can be used in conjunction with the standard LCD units. Operation of the unit is similar to the standard LCD units, with all calls numbered in queue order. Emergency and Attack calls are "flashed" on the display to show the higher priority while normal; assistance and priority calls are stored in memory but not displayed until the higher priority calls are dealt with. There are no user controls on the unit, however, the display menus controls are available and the unit has a unique display menu structure for configuration. These menus are configured using the two buttons in a similar manor to the standard display.

AD1 Adapter Plate

The AD1 is an adapter plate single gang plate to fit double gang box.

BB1   Surface Mounting Bacbox

The BB1 is a surface mounting back box used for various intercall 600/700 series units.

CMS-IP Call Management Software

If you need to record and store all Intercall system activity on your personal computer, the CMS-IP Call Management software is the ideal solution. It gives you immediate access to the call history of a resident, so you can maintain more accurate and timely control of your entire care home. Staff pagers can also be controlled from your computer, allowing free text messages to be sent to individual pagers.

CS1   Ceiling Pull Switch

Specifically developed to give alarms from bathrooms and toilets. The unit is ceiling mounted and features a floor length cord terminated with two easy to use G loops. It also incorporates twin integral reassurance indicators, which flash to confirm a call has been generated.

FJB2 Fused Junction Board

The FJB2 provides four 'spur' outputs from the network spine with each output incorporating an over current/voltage and reverse polarity protection device. A front panel mounted red/green LED indicates the condition of the internal fuses and continuously monitors the network data signals. Individual fuse failure LEDs are mounted on the reverse of the unit and in the event of cable fault, on one of the outputs, the 'spur' will be isolated without disbaling the entire cable network.

HD2 Handset Call & Bed Light Control Buttons

Handset Call and Bed Light control buttons combined within one unit, to be used with Intercall LCU light control unit.

KS1   Isolating Keyswitch

Used to isolate monitoring devices such as PIR1 or door contact.

L714 Remote Sounder & Relay Output Board

If you need an audible alarm to attract attention, but don't need an indication of the call location, the L714 is the simple solution. The sounder is similar in operation to a display unit with a multi level alarm, but has limited zoning facilities. Any assistance or emergency call on the system will over-ride the standard call tone. A built-in relay provides normally open and normally closed 'dry' contacts, which can be used to trigger auxiliary devices.

L730 Slave Infr Red Receiver

Slave infra-red receiver which can be linked into other call points.

LIMK USB Configuration Kit

The new USB programming module is used to program the software configurable devices such as resident and staff call triggers as well as system interfaces (pager, printer or PC logging) and text on 617 & 717 power supply units.

M1   Magnetic Door Contact

Installed in conjunction with door monitoring unit or call point and isolation switches. Activates paired call point when door is opened.

MR1 Magnetic Reset Token

For use with 733 door monitoring unit or 622M call point.

NP2 / NP4 / NP6 / NP8   2/4/6/8m Call Lead

If a resident needs access to your call system when they are away from their call point, these attractively styled pear leads are the perfect solution. They are available in 2-metre and 4-metre lengths and the right-angled jack plug reduces the chance of damage by furniture movement. Each unit is supplied complete with a clip fastener, so the unit can be attached to clothing or bed sheets if necessary. In the event that a lead is pulled out of its socket, a standard alarm call is generated.

PIR1 Passive Infra Red Detector

If you need to monitor a resident's bed and alert staff when he or she is on the move, the PIR1 bed monitor will detect movement and alert the staff. However, the bed itself is 'masked' out of the range of the detector so that it only monitors movement outside the bed area. Any movement within the receiver's range will activate a call, and trigger the call point.

PM2 Anti-Bacterial Pressure Mat

The large anti-bacterial pressure mat is placed on the floor and simply connects to your nursecall system activating a standard call when a resident steps on it. The unit comes with a 2.5 metre lead and plugs onto the call unit jack socket. The mat measures approx. 610 x 910 mm. A smaller standard version is available.

We also have extensions if you need a longer length.

RB1   Relay Board

The RB1 relay board converts the O/C output from the LCD displays and L746 Overdoor light into 'Normally open' and 'Normally closed' contact sets. The unit may also be configured by the fatory to provide time delays for some door applications. It may aksi be used to trigger a call point from an external voltage (e.g. door bell etc.). The unit is fitter with a 'T' 12v output which may be usedto drive low current devices from the newtork.

SCP Slave Call Point

Designed for use in one room or ward where each individual bed doesn't need a separate identity on the call system. The unit features a call button, pear lead jack socket and re-assurance indicator.

Units must be connected to a standard call point to generate the call identity and to provide the reset. Slave call points can only generate a standard call from either the call button or pear lead socket.

SRP Slave Reset Point

Slave reset/present points are normally located by the door of a bedroom to enable staff to reset the call point and to register as staff present away from the patient call point.

TIR4 Portable Pendant Infr Red Trigger

Designed to be worn by residents or staff, the unit can generated a Nursecall activation with the simple press of a button. This is especially ideal in large lounges or common rooms to generate an 'help' call, whereby it is possible not only to identify the call location but also the individual caller.

Note: this is only usable on 700 systems.

For more information on these products, please contact us:

Irish Safety Systems
DISTRIBUTORS TO THE FIRE INDUSTRY

T: 00353 47 86274 / 00353 47 86663

E: Sales@irishsafetysystems.ie