

Bellcall

Emergency call system

The Bellcall is a versatile emergency call system which lends itself to a multitude of applications in a number of different markets. Although these systems are typically installed in care and nursing homes they are also used in private hospitals, leisure centres and disabled toilets.

The system allows individuals to initiate an alarm call in order to obtain assistance. An indicator panel will alert an attendant by sounding an alarm and by illuminating a lamp adjacent to a nameplate identifying the caller.



Some of the features of the Bellcall system;

- Hard-wired; standard alarm cable or CAT5.
- Call point units fit standard single gang electrical surface and flush boxes.
- Operates on 12V DC with optional battery standby
- Two call levels; standard or emergency with differing alert tones
- Call reset with push button or key
- Alarm Tone mute option



Model BC-04



Model BC-10



Model BC-20



Model BC-30

Indicator Panels

There are 4 Indicator Panels available; 4 zone, 10 zone, 20 zone and 30 zone. Up to four Indicator Panels (10, 20, 30 zone) can be connected together to give a maximum of 120 zones on one system. The panels have touch-sensitive buttons for the attendant functions.

The model BC-04 four zone panel can be flush or surface mounted on a double gang box.

The 10, 20 and 30 zone panels are for surface mounting and have replaceable strips for printing a patient's name or room number. This allows the attendant to make regular changes without marking the panel.

Call Point Units

All Call points fit standard surface or flush fitting single gang electrical boxes. Any number of call points can be wired into a single zone.

There are three Call Points available with or without a jack socket; the jack socket is for the connection of a pendant switch;

- Standard Call Point** Standard calls
- Emergency Call Point** Emergency calls which can only be re-set at source.
- Alert Call Point** Emergency calls or an alert call by staff for assistance

All call points include two methods of Call Reset which are selectable at installation;

- Button Reset** For general use
- Magnetic Key Reset** Prevents patients or the caller cancelling their call.

Standard range of peripherals

Model BC-K10
Model BC-K50Model BC-OD
(illuminated)Model BC-PD2
Model BC-PD3

Model BC-CS

Pendant Switch BC-PD2 and BC-PD3
A hand-held switch typically used for patients in bed or seated with a reassurance light. If the lead is inadvertently removed from its socket on the Call Point a call will automatically be generated. Two models are available one with a 2 metre lead and one with a 3 metre lead.

Ceiling Pull switch BC-CS
These surface mounting call switches are typically installed in bathrooms or toilets. Two red triangles are provided to pull the cord from either standing or prone position. A red reassurance light illuminates when the switch is operated.

Over-door Light BC-OD and BC-ODS
These lights are typically installed in corridors outside rooms or wards to indicate when a call has been generated. Up to 4 zones can be combined to cover common areas. Two modes are available; a standard model and a model that with a sounder.

Magnetic Reset Keys BC-K10 and BC-K50
All Call Points can be reset using either the push button or a Magnetic Keys. These bright yellow keys are used to prevent the patient from cancelling their call. The keys are supplied in packs of 10 or packs of 50.

Model	Description	Dimensions		
		H	W	D
Indicator panels				
BC-04	4 zone 'double gang' indicator panel	85	145	35
BC-10	10 zone indicator panel	180	160	35
BC-20	20 zone indicator panel	180	290	35
BC-30	30 zone indicator panel	180	420	35
Call point units				
BC-CP	Standard call point	85	85	35
BC-CPJ	Standard call point & jack socket	85	85	35
BC-EP	Emergency call point	85	85	35
BC-EPJ	Emergency call point & jack socket	85	85	35
BC-AP	Call point with alert	85	85	35
BC-APJ	Call point with alert & jack socket	85	85	35
Accessories				
BC-PD2	Pendant switch with 2m lead & jack	140	40	20
BC-PD3	Pendant switch with 3m lead & jack	140	40	20
BC-CS	Ceiling pull switch		85 dia	25
BC-OD	Over door indicator light	85	85	45
BC-ODS	Over door indicator light & sounder	85	85	45
BC-K10	Magnetic reset keys (pack of 10)		65	15
BC-K50	Magnetic reset keys (pack of 50)		65	15