

NC15/B

Wander/Alert Beam

Comprises a Beam & Reflector kit, a Loom to connect to the nursecall system (with a socket for the 'buzzer lead') a control box and a PSU (Power Supply Unit)

The NC15/B is designed to give an early warning of movement, especially of a person about to leave bed*, it is fully portable and can be used wherever there is mains to connect the Power Supply Unit (PSU) to, and a call point to connect the nursecall loom to. This gives the NC15/B the versatility for it to be used throughout the home.

Designed with simplicity of operation in mind, the beam unit is self re-setting, and operates in an 'On' - 'Off' fashion. An object that interrupts the beam triggers it and when the object is removed the beam simply resets itself.

The NC15/B connects to the nursecall system by a lead and calls to the nurse-call system are reset in the usual way. There is also a 'buzzer lead' connector.

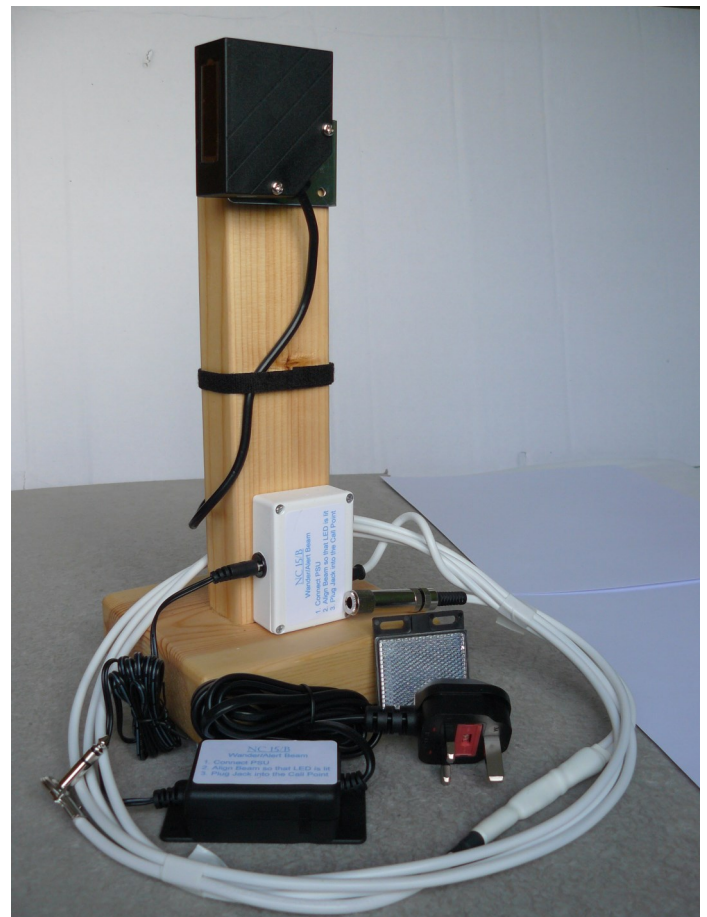
Easy and economic to run, it is powered by a mains power supply unit (PSU), which simply plugs into the nearby mains socket.

The reflector is normally mounted on a wall adjacent to the beam using a Vecro fastener (supplied) but it can also be screwed fixed.

** In this case the beam is usually set to a particular height EG. 14" above floor level, to detect a foot, or other part of the body coming over the side of the bed.*

Installation Instructions

1. Place beam in position required (usually between bed and drawers).
2. Plug PSU into mains electricity supply with it's 3 pin plug, then into the white control box with the round power plug. These are the black cables.
3. Align the beam with the reflector. When the beam's red LED lights up alignment is successfully completed.
4. The white cable is the nursecall interface loom. Plug this into the nursecall point in the usual way. Where necessary the call point is then reset. The NC15/B also has a socket to plug the 'buzzer lead' into (also known as a 'pear push' 'tail-call button' or 'remote call lead').
5. Simply unplug the white lead from the call point when tidying in the bed area to avoid unwanted calls.



A Possible mounting method