



A-BEDEXIT-PIR-01-LED Bed Exit PIR Single & Dual Models Instruction Manual

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*A-BEDEXIT-PIR-01-LED Bed Exit PIR Single
& Dual Models Instruction Manual*

INSTRUCTION MANUAL (with in-line monitor) Bed Exit PIR Single & Dual Models

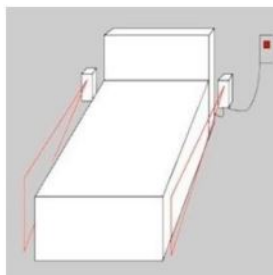
Model: A-BEDEXIT-PIR-01 -LED & 05 (January 2010)

Safe Life 03 - 9588 0392
Available from www.safelife.com.au

See the video Tutorial at <https://safelife.com.au/product/dual-bed-exit-pir/>



Model: A-BEDEXIT-PIR-01-LED



Model: A-BEDEXIT-PIR-05-LED

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Introduction:

Once set up correctly the Bed Exit PIR will detect as a resident swings their legs over the side of the bed breaking the invisible PIR beam. This invisible beam is designed to taper down ending at the base of the bed. This will allow a carer to move freely around the bed without generating an alarm. If the PIR beam protrudes past the bottom of the bed and this is a problem, lower the PIR a centre metre or two on the wall at the head of the bed. Extra brackets are available making it easy to move the system from one room to another leaving the bracket on the wall for future use.

Set up procedure:



1. Mount the wall mount bracket on the wall at the head of the bed 10cm out from the bed and 40cm off the floor (as shown).

TIP: Its a good idea to use Blue Tack and test before fixing the bracket to the wall. If the PIR beam protrudes past the bottom of the bed this is a problem lower the PIR a centimetre or two on the wall. Follow the same procedure if you have a dual system, one on each side of the bed.

2. Connect the power pack to the 240V power point and the 6.3mm connector to the nurse call point. You can use a double adaptor at the nurse call point so a pendant cord can also be used. Double adaptors are available from the Safe Life website.
3. Turn the power on at the power point and as the PIR calibrates the red LED on the PIR will flash for a duration of one minute. When the led stops flashing the PIR is ready to use. For best results do not stand in the way of the PIR as it calibrates. The system will remain powered up and is turned ON and OFF at the line-line switch. The green LED indicated the sensor is ON.
4. When the PIR Beams are set up correctly and the system is switched on, as a resident attempts to exit the bed the PIR beam is broken and the nurse call point is activated alerting care staff.

See the video Tutorial at <https://safelife.com.au/product/dual-bed-exit-pir/>

5. Configuring the 6.3mm plug for your brand nurse call system: Unless otherwise requested the system is supplied as a mono configuration. (stereo wired as mono) and this will usually work on most nurse call systems.

If your system requires Tip & Ring or Tip & Sleeve this can easily be achieved by removing the 4 screws and taking the back of the in-line monitor to remove a lug. For Tip and Ring remove the lug on “S” for sleeve. For Tip and Sleeve remove the lug on “R” for ring.

As a general rule mono will work on many systems and there will be no re-configuration required.

If the your nurse call system bell press cord also has a light switch on it, a Tip and Ring or Tip and Sleeve configuration will be required.

Sometimes over time some different brands have also used different configurations so a little bit of trial an error may be required.

General Configurations with different brands

Smart Caller Tip and Ring

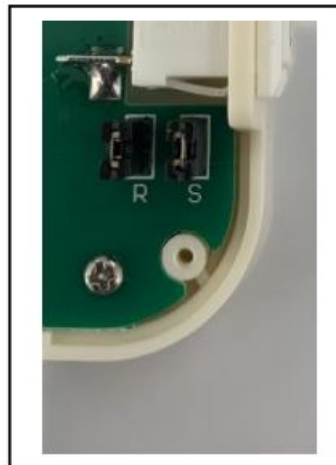
Questech Tip and Ring

Care Tech Tip and Ring

Xacom Tip and Ring

Advance Care Tip and Sleeve

Austco Tip and Sleeve



If your nurse call system bedside call point does not have a 6.3mm size plug contact us and will provide an alternative plug.

6. Disclaimer

The supplier has no control or means of surveillance in relation to the installation, set up and continuous on-going reliable operation of the product. While the products available at Safe Life can assist in the supervised care of a person, these devices shall not be considered as life saving devices. Safe Life accepts no liability for the loss of property or personal injury, loss of income or any other liability that should result from a device failing to operate.

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References

- [Nursing Home Products | Safe-Life](#)
- [Bed Exit Sensor Beam Alert Kit for Medical Aged Care Facility | Safe-Life](#)