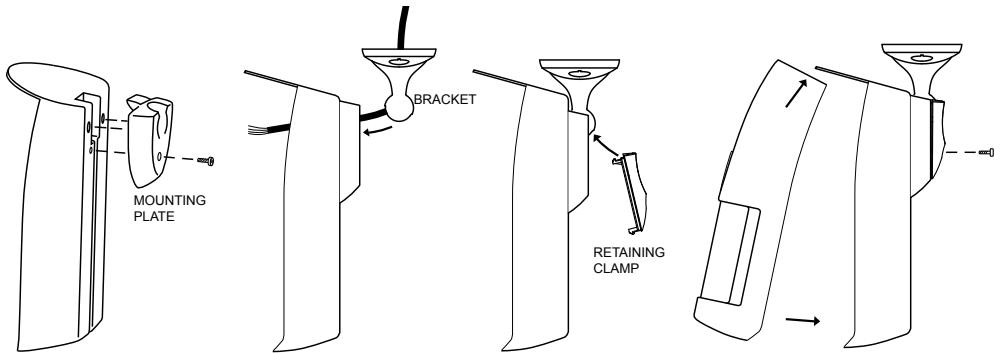


NESS UNIVERSAL PIR BRACKET

100-243 UNIVERSAL WALL OR CEILING MOUNTING BRACKET WITH THROUGH-BRACKET CABLE ENTRY



Assembly diagram for Ness LUX HW PIR
Installation is similar for other compatible detectors

1. Drill a cable entry hole at the top of the detector.
2. Fit the bracket mounting plate onto the back of the detector using the two pins and dimples for alignment.
3. Secure the mounting plate to the detector with one of the self tapping screws supplied.
4. Feed the cable through the bracket only.
5. Mount the bracket on the wall or ceiling. Note that "Back" is marked on the bracket (to align the cable path).
6. Feed the cable from the bracket and into the detector.
7. Fit the mounting plate with detector attached onto the bracket and secure with the retaining clamp to lock the ball and socket in place.
8. Terminate the detector, adjust the angle and walk test as per the detector's instructions.
9. The ball and socket with retaining clamp provides enough friction to secure the detector in position however an extra self tapping screw is supplied to tighten the clamp if necessary.
10. Screw caps are provided to conceal the bracket mounting screws. (Mounting screws are not supplied).

Compatible with:

106-079 Ness Quantum-Q
106-259 Ness Quantum-Q QUAD PET PIR
106-173 Ness LUX HW QUAD PIR with Nightlight

Also compatible with previous models including: Ness Quantum, Quantum+, Quantum Sonic, Quantum Dual
Also compatible with Ness X Series detectors (with bracket modifications).

Installation Notes

Product Part No. 100-243
Document No. 890-223 Rev2.0