Clearview Badge (IR/RF) (VER-1950 / VER-1952 XL Version)

The 1950 is a direct replacement for VER-1780 and the VER-1952 is a direct replacement for the VER-1782.

Use the Clearview Badge (VER-1950/1952) for applications requiring alert/call capabilities. Assigned to patients, staff members, and/or visitors. The Clearview Badge identifies an individual’s location within a sensed facility. The Clearview Badge emits safe, invisible, digitized infrared (IR) light signals, which relay the badge’s (and therefore each associated individual’s) unique identification (ID) code to the system. Radio frequency (RF) signals, also emitted by the Clearview Badge, act in a supervisory capacity. The sensor receiving a badge’s signal identifies its location.

Equipped with a call/alert button, the Clearview Badge provides patients (or staff members) with the ability to contact a caregiver for assistance as they move within a facility. When pressed, the badge’s call/alert button notifies the system to activate a pre-programmed response (i.e., a page request or alert notification), which identifies the name and location of the person requesting assistance.

As a reminder, non-XL badges can be utilized at any site, but Infrared (IR) signals from XL badges and tags will only be picked up by XL sensors (VER-4432 Standards XL IR Sensor and VER-4430 XL Infrared Sensors). Please check that you are ordering the appropriate badge version. For more information on the interaction of the hardware network components, please see the Versus Sensory Network Diagram.

Features:
- Shock absorbing, durable polycarbonate shell case designed for healthcare environment
- Dual IR/RF patented signaling technology (FCC-approved, CE compliant)
- Easy battery changes with the two-piece snap-lock housing
- A universal housing design that accommodates any of the following wearing methods: lanyard, badge-clip, or wristband
- Meets IPS-53 Standard water/dust sealed
- Battery-extending circuitry (motion sensor)
- Writing surface on back for additional badge identification (use permanent fine tip marker)
- Badge ID number for software configuration
- Low battery signal
- Optional color choices - Green, Red, Yellow, Blue
- Custom imprint / color available

Ships with:
- Bulldog clip—clips to clothing or suspends from a lanyard

Required - Sold Separately:
- 3.0V lithium coin cell battery (CR2477 25 per pack unless requested individually, VER-6010)

Care:
- Cleans easily using a mild, non-chlorinated cleanser
- Do not immerse or autoclave

Proper Wearing:
IR signals can be hidden from sensors by clothing or obstacles. To ensure that the sensors receive accurate consistent signals, badges should not be covered and should be worn as high up on the body as possible, either on the collar or in the shoulder area with the face of the badge forward.

Technical Specifications:
- Size: 1.65" x 2.44" x 0.55"
- Weight: 1.06 oz
- Housing: Durable polycarbonate
- Battery: CR2477 lithium 1,000 mAH
- IR Output Type: Digitized infrared (IR) light, non-visible
- RF Frequency: 433.92 MHz
- IR Wavelength: 875 nanometers, 447.5 KHz
- IR Range: 16 feet
- RF Distance: 90 feet open air
- IR Peak Output: 0.3 Watts +/- 5%
- RF Peak Output: < 1 mW
- Operating Environment: 32 - 125 degrees F., 0 - 95% RH, noncondensing
- Storage Environment: -10 - 60 degrees C., 0 - 95% RH, noncondensing

Proudly Manufactured in the U.S.A.

FCC STATEMENT:
This component complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: 1) This device may not cause harmful interference, and 2) this device must accept any interference received, including interference that may cause undesired operation. Modifying or tampering with the transceiver’s or receiver’s internal components can cause a malfunction, invalidate the warranty, and will void your FCC authorization to use these products.

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