



BI LOC8[®] XT

EASIER THAN EVER TO STAY CHARGED, CONNECTED, AND COMPLIANT

BI LOC8[®] XT makes it easier than ever for clients to stay charged, connected, and compliant. The low-profile, curved ankle-bracelet design is form-fitting and discrete for clients and provides agencies with detailed information about a client's movement in the community.

SUPERIOR STRAP & TAMPER DETECTION TECHNOLOGY

LOC8 XT is the only device available today with multiple tamper detection technologies including proximity tamper, which alerts the officer when the device no longer senses contact with the client's ankle. Additional differentiators include a photo-optic sensor inside the case, fiber-optic strap circuitry, motion detection, and illegal GPS jamming detection.

LOC8 XT complies with the National Institute of Justice (NIJ) industry standards of electronic monitoring devices, which require body-worn devices to be removable in under one minute.¹ By design, emergency personnel do not need specialized equipment to remove LOC8 XT, which reduces the risk of bodily harm in a vehicle accident or if urgent medical treatment is required.

WI-FI INDOOR/SECONDARY TRACKING FOR IMPROVED CONNECTIVITY

LOC8 XT searches for a location fix using Global Navigation Satellite System (GNSS) and cellular location technology. Wi-Fi signals enhance the ability to obtain accurate location information, even in impaired urban canyons, densely populated environments, or remote terrain. The use of multiple satellite signals from different systems provides redundancy in case of GNSS signal blockage or interference, to help ensure that location data is still collected and transmitted. LOC8 XT also utilizes multiple cellular carriers to optimize device performance and reduce environmental cellular connectivity issues.

ENHANCED BATTERY PERFORMANCE

LOC8 XT provides enhanced battery performance through a non-removable battery and extended battery life—up to 60-hours of performance on a single charge. The battery withstands environmental influences and requires minimal interaction from the client. views.

Call 800.701.5171 today to schedule a product demo.

¹National Institute of Justice (NIJ), Criminal Justice Offender Tracking System Standard, Emergency Removal Test, 5.2.5., page 15. July 2016.

KEY FEATURES

TRACKING UNIT

- Size: 2.5" H x 4.2" W x 1.6" D
- Weight: 7.0 oz.
- Non-removable battery; convenient cordless charging
- Up to 60-hours battery life on a single charge
- Enhanced tamper detection including proximity, fiber-optic strap, and GPS jamming
- Wi-Fi indoor/secondary tracking
- Built-in speaker for officer to client communication
- Vibration pulse notifications for hearing impaired users
- NIJ compliant
- GPS and multiple constellation tracking
- Hypoallergenic strap, with ability to tailor size to each client
- IP68 water resistant rating up to 16 ft (five meters) for 30 minutes
- Flash memory to preserve data, even if battery is depleted
- Accelerometer/MEMS motion sensor
- 50,000 event memory
- Customizable reporting rate
- Optional in-home beacon to conserve device battery
- 24/7 monitoring support