

RF PATROL

The RF Patrol electronic monitoring system from Sentinel is one of the most proven and reliable electronic home monitoring units available on the market today. Used extensively across the U.S. and internationally, this two-piece system is comprised of a light-weight, ankle-worn radio frequency (RF) PTX2 transceiver and a home monitoring receiver unit. (HMU) RF Patrol is an extremely effective solution for home confinement monitoring as the ankle transceiver and home monitoring unit continuously communicate with one another to monitor the presence of the participant while they are at home. The home monitoring unit in turn directly communicates with Sentinel's 24/7/365 National Monitoring Center to report the participant's curfew compliance.

With its small yet durable design, RF Patrol is the monitoring solution of choice by hundreds of agencies across the country. The PTX2 transceiver features a hypo-allergenic, tamper-resistant, fiber-optic ankle strap, built-in extended-life battery and is water proof up to 10 meters. Available in landline and cellular models, the home monitoring unit can monitor multiple PTX2 transceivers making it an ideal solution for supervising participants co-located in "half-way houses" or group housing.

RF Patrol is the feature-rich solution that has become the industry standard for RF monitoring. The PTX2 transceiver features:

- + A small, lightweight, durable ankle-worn transceiver;
- + Tamper sensing fiber-optic strap for increased security;
- + Built-in extended-life battery;
- + Constructed of all hypo-allergenic outer materials, and;
- + Water proof up to 10 meters.

The RF Patrol home monitoring unit features:

- + Easy-to-read front panel LCD;
- + Built-in back-up battery;
- + Non-volatile memory;
- + Anti-tamper security technology, and;
- + Landline or cellular model availability.

SENTINEL PTX2 TRANSCEIVER





Home monitoring unit has an adjustable communication range of up to 150-200 feet

Rechargeable back-up battery supplies power for 48+ hours if power is lost

Easy-to-read back lit panel for instructions and alerts

Sentinel's home monitoring unit communicates with PTX2 transceiver and National Monitoring Center

PTX2 TRANSCIVER

TRANSCIVER

- FM (Frequency Modulated)
- Frequency: -433 MHz

ALARMS MONITORED

- Tamper alarm
- Low battery status
- Presence/absence from home monitoring unit

STRAP

- Fiber-optic, hypo-allergenic, tamper-proof

SEALED BATTERY

- One (1) 750 mA 3.6 VDC 750 Lithium Thionyl-Chloride
- Battery Life: 18-24 months of continuous life, 4-year shelf life

DIMENSIONS

- 2.72" (l) x 1.57" (w) x 0.77" (h)
- Weight: 1.51 oz./43 g.

CASING

- Hypo-allergenic, water and moisture-proof, humidity resistant, shock resistant injection-molded plastic

HOME MONITORING UNIT

HOME MONITORING UNIT

- Range: Adjustable
- Available in landline and cellular models

MEMORY

- Memory capacity is greater than 1,000 events, which are stored in a non-volatile memory

REPORTING

- Upon receipt of an event, the default reporting interval is 4 hours, but can be customized

DIMENSIONS

- 7.5" (l) x 8.6" (w) x 1.7" (h)
- Weight: 16 oz./454 g.

ALARMS MONITORED

- Tamper alarm
- Power connect/disconnect
- Phone line disconnect
- Movement/tilt alarm
- Low battery alarm
- Foreign transceiver alarm
- Presence/absence from home unit

BATTERY

- Rechargeable back-up battery will continue monitoring for 48+ hours while unit is disconnected from A/C power

CASING

- Humidity resistant injection-molded plastic