

SecureSeal Logger

RF Audit Trail for Logistics



RELIABLE AUDIT TRAIL AND MEMORY

SecureSeal Logger is a multi-functional security audit trail monitor designed to collect, log and download audit data over a long period of time.

Designed for direct connection to the advanced SecureSeal reusable security seal, with further input options from SecureSeal RF temperature or door sensors. The Logger provides a **detailed time-stamped event trail** with the most secure download and data collection features.

HOW IT WORKS

The Seal SecureSeal Logger is a customisable device that enables you to monitor all aspects of your goods in transit, including security seal, temperature, door access, etc. Coupled with a SecureSeal it provides an audit trail of seal activity and a logged date and time stamp for every opening and closing.

The Seal SecureSeal Logger automatically date-time stamps every event and stores it in its long-life memory. The audit trail can then be automatically downloaded using the SecureRF **Drive-By receiver**, or data can be obtained selectively using the hand-held receiver.

The data is then uploaded to the SecureSeal Logger software portal for easy exception analysis of unauthorised events or as a comprehensive audit trail.

ADVANCED SELF-POWERED DATA LOGGING



BENEFITS OF THE SecureSeal logger

- May be used in conjunction with SecureSeal, door or temperature sensors;
- **Automatic download** of data via **drive-by receiver**;
- Zero maintenance – no wiring to get damaged;
- Makes retro-fitting simple and cost-effective;
- Enables exception reporting and alerts;
- Have a record of when security is compromised outside permitted areas and times;
- Standard 3-month audit memory without download;
- Increases customer confidence;
- Real protection against cargo theft and suspect deliveries;
- Monitors seal for increased theft prevention;

FEATURES

- Built-in 300 events back-up memory
- Standard 4-year battery life
- Automatic RF download onto drive-by receiver
- Hand-held receiver option
- Built-in real time clock
- SecureSeal compatible
- SecureSeal Sensor compatible

REPORTING EXAMPLES

- Security Audit Trail
- Door Access
- Temperature Log
- Multi-Drop Audit
- Exception Reporting

PROTECT YOUR CARGO WITH SECURESEAL LOGGER

SECURE RF Gatehouse Receiver Technical Specification

- Frequency: 868Mhz
- Bandwidth: NBFM
- Download Range: 100 metres LOS
- Antenna: standard SMA connector
- IP Rating: IP53
- Approvals: ETS 300-220 compliant
- Multi-mode operation: Receiver/Transmitter driven
- Internal Memory (Non-Volatile): 3000 events

SECURE RF Handheld Receiver Technical Specification

- Frequency: 868Mhz
- Channel Spacing: 12.5Khz
- Download Range: 2 - 8 metres
- Unit Status Display: 16x2 LCD Display
- Power: 9V rechargeable battery
- Internal Memory (Non-Volatile): 3000 events
- Dimensions: 185 x 100 x 33mm
- Fast transfer

OPTIONAL ACCESSORIES

SecureSeal Data

- Tamper-evident reusable security seal
- Indicative or Barrier
- Registers when seal opened/closed

DoorRF

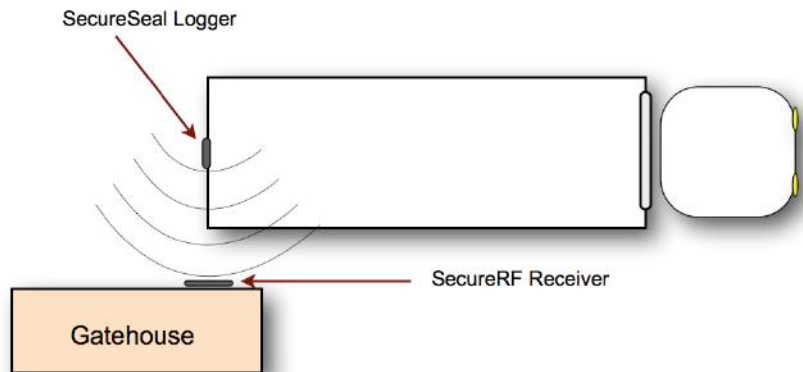
- External magnetic or internal reed contacts
- Multiple door inputs
- Provides door access log

TempRF

- Multiple temperature zones
- External probe or internal sensor
- -25C to +55C
- Temperature audit log

ReceiverRF

- Wireless connectivity for incab telematics
- 868 MHz receiver with RS232 output



Logger Technical Specifications

- Frequency: 868Mhz
- Download Range: 100 metres LOS
- Internal Memory: 300 events (typically 2-3 months)
- Transmit Interval: selectable
- Antenna: internal
- IP Rating: IP65
- Operating temperature: -25C to +55C
- Dimensions: 110 x 62 x 28mm
- Approvals: ETS 300-220 compliant

