SRT430

SRT430 is a multi-featured and flexible alarm receiver that will allow you to create secure and autonomous alarm systems.

SRT430 is a feature-rich stationary alarm hub. It can serve as a stand-alone system to detect inputs, monitor its surrounding and control operation of connected accessories. It can additionally become a central device bridging communication between compatible SRT units, overseeing their operation and facilitating connection to external systems as well as mobile network.

It can be configured to act as a gateway or a router in SRT's proprietary mesh network. As a gateway, it collects incoming alarms and notifications from connected SRT units, identify their source, sort out sender identity and run alarm sequences or programmable actions based on user configuration.

SRT430 has numerous visual notifications used to alert to its surroundings, which can distinguish the type of ongoing event. The screen is the primary medium for displaying status indicators such as network registration state, signal strength, ISM network status, battery level etc. The screen area also presents information that belongs to any ongoing alerts, either received remotely or detected internally. The context of information typically shows literal description of the alert, its source and location when available.

There are two strips of RGB LEDs on both sides of the screen that are utilized to run programmable patterns that can distinguish the type of alert in progress. An internal buzzer can optionally be used as part of the alerting sequence.

SRT430 can format and route alarm reports to predefined receivers such as live map tracking platforms or emergency alarm centrals. It can collect alarms and other kinds of notifications like a host from connected SRT units. The collected information is processed synchronously and can be translated into a preferred alarm report format to be forwarded to selected external systems or individuals through specified mediums of communication, all while complying to user configurable redundancy rules.

- 4G LTE and 2G GSM/GPRS/EDGE
- Voice over LTE (VoLTE)
- Optional external LTE antenna extension (separate accessory).
- Configurable as Gateway or Router mode in proprietary ISM mesh network
- Routing of alarms and communication between mobile network and connected SRT units
- Support for various standard alarm formats and custom format
- Handling of a variety of alarm types and security features
- Wireless interface for remote managing SRT units acting as tag or router
- ISM network Guard
- 3x programmable push buttons
- 8x programmable digital signal inputs
- 2x programmable analogue sensor inputs
- 4x programmable mechanical relay outputs
- 5.7 inch TFT Display

- Integrated microphone and speaker
- Audio jack sockets for external mic and speaker connection
- Integrated buzzer element for user notifications
- User configurable RGB LED strip for user notifications
- Up to 36 hours of back-up battery life
- Size 185x117x36 mm
- Weight 620 grams

Read more at *www.srt.se*.

Scandinavian Radio Technology AB
Krossgatan 18
162 50 Vällingby

Contact us
Tel. +46 8 620 29 60
E-mail: sales@srt.se