

# SRT341 - Truck

**SRT341 is a smart tracking, alarm and surveillance device for permanent installation, designed for use in complex applications and can be installed together with an alarm button.**

## In short

The SRT341 can be connected to the vehicle alarm system. If an alarm is triggered the device will send a report to a predefined receiver using IP communication or SMS. Used with a compatible tracking system, the vehicle can also be tracked in real time.

SRT341 can be used for surveilling the surrounding area using a wide array of peripheral sensors such as temperature, humidity and IR. It can also be used to control external equipment using internal relays.

The electrical environment in large trucks is a bit more complex than for regular cars whereby we recommend using a DC/DC converter to protect the device.

## Emergency alarm handling

Like the rest of SRT product range the SRT341 will send reports from the device containing your geographical position and identity and can be sent to a set of preconfigured recipients such as an emergency service center. If a speaker and microphone is connected to the SRT341 the emergency center operator can easily communicate with a person in distress and make sure adequate response measures are deployed. SRT341 is compatible with all major emergency service centers.

## High speed data and real time tracking

SRT341 communicates over the 4G network (with possible 2G fallback) which enables high speed data communication, better network coverage and increased possibilities to use it in real time applications. SRT341 is compatible with various third party tracking applications.

## Extensive reporting possibilities

SRT341 can simultaneously handle 3 persistent TCP connections, 10 non-persistent TCP/UDP receivers and 10 SMS receivers. The report protocol is configurable on a per-receiver-basis. SRT341 reporting formats are fully compatible with other SRT alarm products.



- Embedded motion detector
- 4G with VoLTE (Voice over LTE) and 2G GSM/GPRS/EDGE
- Nano-SIM (4FF)
- Connectors for external 4G- and GNSS-antennas
- 99 channel simultaneous GPS/GLONASS/Galileo receiver
- Connectors for speaker and microphone
- Possible to connect IR, temperature and humidity sensors, magnetic loop and more.
- Power supplied through 9-36 VDC with internal backup battery
- Dimensions 95x77x30 mm

## External connections

SRT341 offers various connection possibilities for external equipment. Besides an input for an alarm button, SRT341 offers nine digital inputs that can be used with various external sensors. SRT341 also offers two relay outputs and two analog inputs for use with analog sensors.

## Accessories

GSM/4G antenna, GNSS antenna, alarm button, cables, speaker, microphone, IR sensor, humidity sensor, temperature sensor, DC/DC converter.

