

SH505AX/ SA505AX

Transmission module Ethernet/GSM 4G



Anti-sabotage
& Anti-fraud

5 ans
garantie



Benefits

Solution for fast data transmission over Ethernet and GSM 4G

Remote visual doubt detection

In conjunction with image-capture detector(s) or Daitem cameras, in the event of intrusion or fire, alarm films are transmitted to remote monitoring center. In the event of visual confirmation, the monitoring center is empowered to alert the police or fire department.

Opt for optimum safety with separate transmission module

Integrating the transmitter into the separate transmitter offers the highest level of security, ensuring the control panel total independence from the power grid. In the event of a power failure, the control panel maintains uninterrupted communication by automatically switching to the 4G GSM network via the integrated transmission module. This ensures that outgoing calls can be received even in the event of malicious attempts to cut the power supply.

Listening function and call-out by remote monitoring center (Ethernet only)

Loudspeaker and microphone integrated into the control panel or separate transmitter, enabling the remote monitoring operator (Ethernet only) to listen in and call out the intruder to confirm the intrusion and, if necessary, make the intruder flee (call the police).

Solution for transmission requirements with backed-up media

Ethernet connection with GSM back-up.

Compatible with any Inova control panel

Once the alarm control panel has been opened (the hinge system allows it to be opened without having to remove it), the module can be easily connected, enabling the control unit to be upgraded to a dialler control unit.

Compatible with the separate transmitter

Functions

Quick and easy remote system access via Ethernet or GSM 4G (if the control panel or separate transmitter is mains-powered)

Via TwinLoad configuration software by the installer for :

- Product configuration
- Reading event logs
- Update control panel and transmitter software, etc.
- Remote product inhibition and reactivation

Or via the Daitem Secure application by the user for :

- Control alarms, cameras, lighting and electrical appliances.

Remote alert of what's happening on the alarm system via :

- Push notification on the Daitem Secure application
- SMS and MMS.
- Directly to a remote monitoring company via one of the supported protocols:
 - ViewCOM-IP
 - VDS2465
 - VDS Secur-IP

However, the SH505AX does not support voice message alerting. If voice message alerting is required, it is necessary to use the transmission module SH502AX transmission module.

Functions (continued)

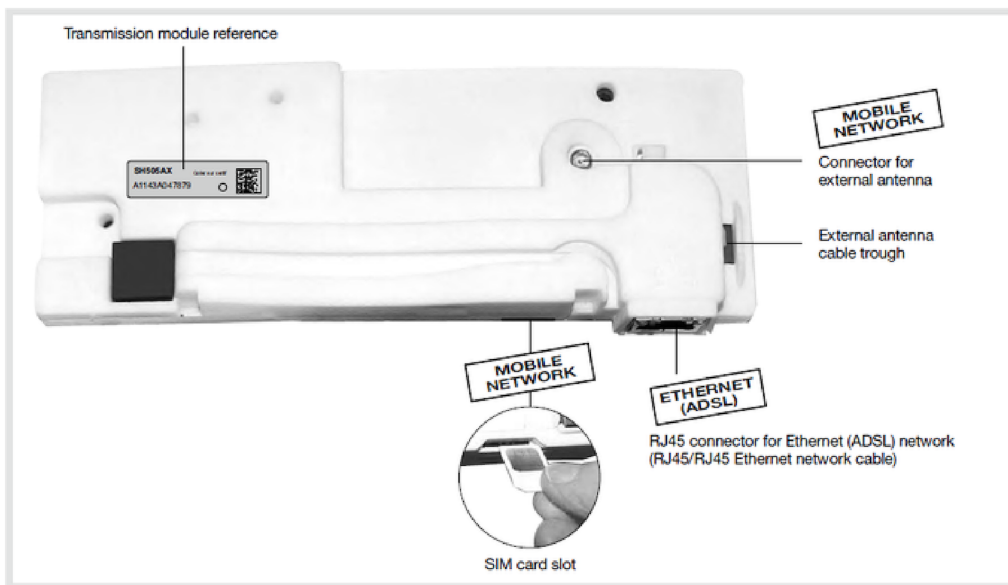
Transmission of the following events regardless of the media used:

- simple intrusion or confirmed intrusion,
- deterrence and pre-alarm (configurable),
- emergency call,
- self-protection on opening and removal of a system element,
- silent alarm,
- forced shutdown,
- fire detection,
- domestic damage detection,
- used batteries in a system element,
- system on/off (configurable),
- lack of power to the dialler.

Transmission of captured images regardless of the media used

- Image sequences captured by an indoor or outdoor image capture detector, in the event of an intrusion or on request via the Daitem Secure application, are quickly transmitted to the remote monitoring center or sent as an MMS directly to the telephone. They can also be viewed via the Daitem Secure application.
- Similarly, alarm films generated by Daitem cameras are quickly transmitted to the monitoring center and can also be viewed via the Daitem Secure application.

Description



References supplied with the module

RXU03X: Li-Ion secondary battery (3.7V - 1.2Ah) for dialler and transmission module

Ordering information to be ordered separately (as required)

RXU01X: Power supply 230 V AC/ 4.5V DC (essential if using Ethernet media or needing remote control via Ethernet or using TwinLoad remotely)

RXA24X : GSM 4G black adhesive antenna

830-99X : Ethernet RJ45 / RJ45 network cable - Category UTP 5E - length 5m

RXU14X : 3m cable for power supply RXU01X

Technical specifications

Media Ethernet or GSM 4G

Remote alert by :

Push notification on the Daitem Secure application

SMS

MMS

Directly to a remote monitoring company via one of the supported protocols:

- ViewCOM-IP
- VDS2465
- VDS Secur-IP

* However, this transmission module does not support voice calls. If a voice call is required, use an SH502AX or SH503AX.

Programmable listen and call functions

Alarm films sent to the monitoring center via ViewCOM-IP or on demand from the Daitem Secure application (available at any time).

Local or remote configuration:

Via Twinload :

- locally with PC configuration interface
- remotely via Ethernet or GSM 4G (if the control panel or separate transmitter is mains-powered)

Using the local keypad on the control panel or separate transmitter.

3 call cycles of 2 or 3 telephone numbers or IP addresses (up to 5 call attempts per number in the absence of acknowledgement)

Programmable cyclic calling (start and period from 1 minute to 31 days)

1 to 8-digit identification number for a call to a private

4 to 8-digit identification number for a call from a call

Report of technical faults occurring during the night. These are transmitted from 8 a.m. onwards. in the morning

Dimensions W.165 x H.60 x D.35 mm

Operating temperature - 10 °C to + 55 °C (indoor use)

RXA24X GSM 4G optional external adhesive antenna

- Optional antenna recommended to improve GSM network coverage