ALARM SYSTEM

SURVEILLANCE INSTITUTE

LIGHT 4G

Light 4G / ALARM PERIPHERAL MULTIVECTOR

Need to connect an alarm system to your surveillance institute's operations centre? LIGHT 4G is the most straightforward solution!

LIGHT 4G with 4 balanced inputs and 4 outputs, receives and transmits alarms in Urmet ATE two-way protocol, or in contact ID over IP (SIA IP DC 09), to any centralisation system and is compatible with all alarm management software.

The 4G LTE Cat.1 module with fallback to 2G and the LAN connection allow LIGHT 4G to guarantee fast, stable communications, enabling operation in any available network condition, total independence of proprietary infrastructure and maximum freedom of choice of telephone operators.

LIGHT 4G enables two centralisation systems to be configured to ensure event delivery.

Configuration of the communicator is made really easy by the WEB Server integrated with the WiFi HotSpot: all it takes is any old smartphone! Installation is facilitated by the Plug&Play configuration: just buy and install!

The communicator is fully integrated in ATEARGO NEXT. It can be programmed remotely and the two-way protocol means the device's status is always updated and monitored.
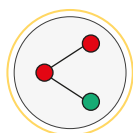
COMMUNICATION PROTOCOL
Urmet ATE
SIA IP DC 09

4G | 2G
4G LTE Cat.1
Fallback on 2G

MULTIPLE CONNECTION STRATEGY
Configure multiple backup stations for alarm reception

COMPATIBLE WITH
Any alarm management software and any alarm centre

LIGHT 4G, ANTICIPATES THE FUTURE

IF YOU LOVE YOUR BUILDING

urmet
ATE

Light 4G

COMPACT DIMENSIONS

Made in Italy

> **multivector**
> **multicontrol**
> **multifunction**

Features

Product code	> 3-PA144
Communication protocols	> Urmet ATE > SIA DC09 CID
Telephone module	> 4G LTE Cat.1 > Automatic fallback to 2G
Ethernet	> RJ-45 100Base-T
Connection strategy	> 2 centralisation systems for alarm delivery plus SMS text fallback
External LEDs	> Status / Alarm / Fault communication
Input	> 4 balanced inputs
Output	> 4 electronic relay outputs
Functionality and management from ATEargo NEXT	> Remote programming and verification > Remote reading of peripheral status > Remote output activation > Black box management of events > Remote update from control unit > Plug&Play programming
Alarms	> Input variation > Tamper > Technological events
Controls	> Communication vector functionality > Self-diagnosis
Programming	> Through integrated web, remotely, via plug&play
Power supply	> 9-28VDC / typical 150mA@12V – required PSU 12V 1A
Dimensions	> 180 x 283 x 45 mm
Working temperature	> -20 °C +55 °C
Accessories	> 1-3813 high capacity battery > Power supply 220Vac ->12Vdc

4G LTE Cat.1 Fallback to 2G

Ethernet

Multiple connection strategy

Any alarm management software and any alarm centre

CE   CSQ ISO 9001   IQNet

urmet ATE