

# STD32

The IP-based GSM telemetry solution with camera interface and on-board web server application



## Features:

- Compact telemetry device for professional use with camera interface sending photos via e-mail in alarm situations or on request. The camera is available as a Telic accessory.
- The web server application enables you to configure the STD32 online via the internet (standard browsers such as Firefox or Internet Explorer) as well as to trigger a photo from the connected camera.
- Use your mobile phone to receive up to two individual alarm messages via SMS in case the alarm system has been triggered.
- You can configure up to 5 different people who should be informed via e-mail or SMS in case of an alarm situation (e.g. private security service, facility manager, etc.).
- You can configure up to several hundred users who are able to switch the relays with a toll-free phone call (e.g. opening the garage door of an apartment block).
- You can configure the STD32 with a toll-free phone call, via the internet or via SMS.

## Applications for alarms via E-mail and/or SMS:

- Burglar alarm
- Surveillance
- Car alarm
- Boat and caravan alarm
- Water level control
- .... and many more

## Applications for control tasks via internet or mobile phone:

- Heating system
- Air condition
- Switching of pumps
- Sauna
- Garage door
- Lighting
- Facility management in general (e.g. access control)
- ... and many more

## STD32

### Technical Parameters:

- Easy configuration and control via SMS or internet
- Pictures via e-mail
- 2 digital inputs
- 2 digital control outputs (6A at max. 230V)
- 2 alarm messages via SMS or e-mail
- 5 alarm SMS and E-mail addresses
- 1 output can be controlled via toll-free phone call
- Up to several hundred users configurable
- 5 LEDs for status information
- Easy installation in existing alarm systems
- Optional extension connector for system integrators
- Camera interface – separate Telic accessory

### Power Supply:

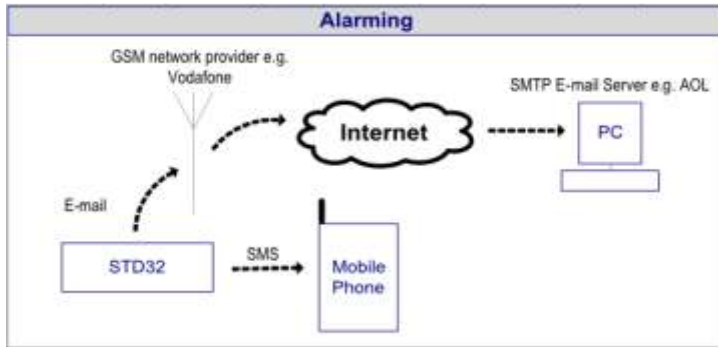
- 5 to 32V DC supply

### Temperature Range, Certificates:

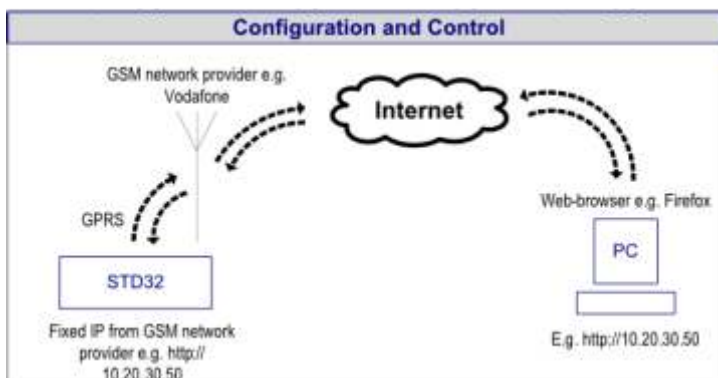
- Operating temperature -30°C to +75°C
- CE approval
- RoHS compliant
- Made in Germany

# STD32 - The telemetry solution with camera interface and web

## SMS/E-mail alarm via GSM/GPRS



## Access the STD32 from the internet



## User Interface

Configuration & control via phone call or SMS:

- Toll-free configuration call / call to switch one relay
- Configuration / control of outputs via SMS

Use of web-server application to:

- Change all configurations (basic or advanced)
- Check the status of the inputs and outputs
- Retrieve pictures from the connected camera
- Set the outputs with one mouse click

## Configuration and Diagnostic Tool

Telic's PC-based configuration tool supports the solution partner during the integration process and offers features such as:

- Direct connection via RS232
- Configuration of all relevant parameters
- Display of current status
- Trace and monitoring of device status
- Diagnostic of the device during and after installation
- Software download to the STD32



## Available Accessories

- **STD32 housing** ready to install the STD32 and to mount on the wall; with direct access to the inputs, outputs, power supply, antenna and camera
- **Power supply** (230V / EU plug), compact and light-weight solution
- **Power cable** with open ends
- **Antennas** - different models on request
- **Telic camera** to be connected directly to the STD32

## About Telic

Telic is a leading German supplier of telematics and telemetry products. Based on the core technologies GSM and GPS, Telic develops and manufactures high quality products, designed to be used in industrial and automotive environment. Telic's strong partnership with GSM and GPS module manufacturers secures the competitive edge in GSM, GPRS, UMTS and GPS technologies.

By using a platform concept, Telic is able to react flexible and fast to customers' requirements. This leads to cost-efficient solutions for system integrators and solution providers.

## Telic Product Portfolio

- **Picotrack** is a very small and compact GSM/GPS tracking and alarming device for security applications as well as tracking of people and goods.
- **Professional BC** is the professional GSM/ GPS tracking unit for fleet management and AVL projects with a wide range of I/Os, CAN bus and RS232 port options.
- **SBC3** is a telematics device for demanding fleet management and AVL applications. Apart from its very flexible connecting features, it has a robust casing. It meets all important installation criteria and comes either with the antennas inside or outside the casing.



## How to contact us

Telic GmbH  
Raiffeisenallee 12b  
D-82041 Oberhaching/Germany  
Phone: +49 89 490 2686 - 0  
Fax: +49 89 490 2686 - 18  
Internet: [www.telic.de](http://www.telic.de)  
E-Mail: [info@telic.de](mailto:info@telic.de)



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Note: Specification is preliminary and subject to change without prior notice.