

# TELL



GATE AUTOMATION

GSM COMMUNICATORS

4G/IP COMMUNICATORS

IP-BASED REMOTE MONITORING RECEIVERS

VEHICLE TRACKING



## ABOUT US

As a major player on both the Hungarian and the international security technology markets, the TELL Group offers innovative products and services in the field of remote monitoring, control, and logistics.

Currently, our company is present at four Hungarian and one Romanian locations with nearly 100 colleagues.

The products of TELL are sold in more than 50 countries, covering both the private and the business sectors. Our product range includes all the elements necessary to provide remote monitoring services, from end-point devices to the monitoring software. Beyond that, our company provides comprehensive solutions for challenges appearing in the fields of gate control and vehicle tracking.

We truly believe that the implementation of our partners' individual needs, the flexible technical support services, and a continuous development of our products are the keys to long-term cooperation.

## All-round fleet management services

**easyTRACK**

☐ **easyTRACK mobile application**

- ✓ More than 30 types of reports
- ✓ Map service
- ✓ E-toll management
- ✓ Automatic remote tachograph download
- ✓ Fuel control
- ✓ Business & private trip separation
- ✓ Temperature and door opening monitoring, custom solutions
- ✓ Unauthorized use alarm, driver identification
- ✓ Free trial

## Standalone mini alarm center

**Pager4 PRO**

☐ **TellControlCenter mobile application**

- ✓ IP camera stream
- ✓ 4/6 configurable NO/NC input
- ✓ Push/E-mail/SMS notifications
- ✓ Remote arming/disarming

## Remote monitoring of existing alarm systems

**ecoLINE PRO / Adapter2**

☐ **ecoLINE PRO mobile application**

## IP communicator for fire alarm control panels

**Dualcom**

- ✓ Contact controlled communicator of fire alarm systems
- ✓ Parallel communication via two independent modems
- ✓ 4G/3G/2G communication

## Gate automation

**Gate Control PRO 4G**

☐ **GateControl PRO mobile application**

Control of 2 electric gates / garage doors / barrier gates or traffic bollards remotely, by using a mobile application. It supports up to 2000 user devices.

- ✓ IP camera stream (ONVIF protocol)
- ✓ 5 different type of control modes
- ✓ Permission management of users
- ✓ Automatic opening/closing
- ✓ Push / E-mail / SMS / phone call notifications
- ✓ Doorbell notification
- ✓ Sending event log and reports by e-mail
- ✓ Configurable entry schemes, user permissions, holidays
- ✓ Compatible with any gate automation

## Smart gate opener

**OPEN.ioting WiFi/ETH**

☐ **OPEN.ioting mobile application**

Control gates or barriers via a Smartphone App, Alexa, Google Home or Apple Watch

## Contact-controlled communicator with a complex logic system

**Pager7 / Pager8**

☐ **TELL PagerControl mobile application**

- ✓ Building monitoring
- ✓ Light control
- ✓ Temperature monitoring
- ✓ Water heating
- ✓ Irrigation system monitoring
- ✓ Register function (Pager8)

*The list of the indicated application areas is not complete..*

*Visit our website and learn about TELL's full range of products and solutions.*

[www.tell.hu/en/](http://www.tell.hu/en/), [www.easytrack.hu](http://www.easytrack.hu)



# CONTENTS

## GSM COMMUNICATORS

ecoLINE GSM II	5
----------------	---

## 4G/IP COMMUNICATORS

Adapter2	6
Adapter2 PRO	6
Dualcom SIA IP	7
Dualcom SIA IP KIT	7
Dualcom EXT24-D	7
Compact GSM II	8
ecoLINE SIA IP	8
ecoLINE PRO	9
Pager4	9
Pager4 PRO	9
Pager7	10
Pager8	10
IP Bridge	11
IP Bridge PRO	11

## GATE AUTOMATION

Gate Control PRO 20	12
Gate Control BASE 1000	12
Gate Control PRO 1000	13

## IP-BASED REMOTE MONITORING RECEIVERS

TELLMon	14
Quectel EC25 Mini PCIe	
4G modem	14

## ALARM MONITORING SOFTWARE

TMS PRO	15
IP Camera Detector	16

## SMART HOME

OPEN.ioting	17
-------------	----

## GPS-BASED VEHICLE TRACKING SYSTEM

easyTRACK II BASE	18
easyTRACK II FULL	19
CAN adapter	19
Diesel Sensor	20
easyFCL	20
easyRFID	21
easyTEMP	21
easyRPM Monitor II	22
HUGO Display	22
Tachograph reader	22

## POWER SUPPLIES

TT25VA-12V5	23
TT40VA-12V5	23
TT40VA-16VAC/24VDC	23

## ACCESSORIES

Antenna	24
e-Shift Level Interface	24
e-Shift-D Cable	24
e-Shift-PAR Cable	25
e-Shift-PRE Cable	25
USB A-B Cable	25
Terminal Blocks	25
INT-1W 1-Wire	25
easyTEMP Compact	26
easyTEMP Pager	26

## MOBILE APPLICATIONS

TELL Control Center	27
Gate Control PRO	27
ecoLINE PRO	27
TELL Pager Control	27
easyTRACK	28
easyTRACK DRIVER	28



# GSM COMMUNICATORS



Product models: 2G

## ecoLINE GSM II

Communicator for alarm control panels, which can be used as a universal GSM adapter for alarm systems, as a GSM line simulator, or for substituting a landline.

### Main Features

- GSM communication
- 1 telephone line output
- Forwarding of incoming SMS messages
- Push-button for GSM signal strength indication







# 4G/IP COMMUNICATORS



Product models: **4G**

## Adapter2

The adapter enables installing an alarm system where no landline is available but reporting to a monitoring station is required.

### Main Features

- 4G/2G communication
- Phone line emulator
- Programmable through USB and IP
- TEX, TELLMon and SIA DC-09 protocol support
- 4 configurable NO/NC inputs
- 1 NO relay output, controllable by events
- Reporting to up to 4 remote monitoring receivers at the same time
- Remote firmware update
- Configurable Contact ID codes for each input and service event
- Detailed event log
- Transparent serial port support
- VoLTE support
- Automatic APN setup



Product models: **4G**

## Adapter2 **PRO**

Beyond the functionalities of the standard model, the PRO version comes with mobile application, IP camera support, e-mail and Push notification sending option.

### Main Features

- 4G/2G communication
- Phone line emulator
- Programmable through USB and IP
- TEX, TELLMon and SIA DC-09 protocol support
- 4 configurable NO/NC inputs
- 1 NO relay output, controllable by events
- Reporting to up to 4 remote monitoring receivers at the same time
- Remote firmware update
- Configurable Contact ID codes for each input and service event
- Detailed event log
- Transparent serial port support
- E-mail sending
- Push notification
- IP camera support
- Multiplatform mobile application (iOS, Android)
- VoLTE support
- Automatic APN setup



Product models: 4G

## Dualcom SIA IP

Communicator for fire alarm control panels, that converts contact input events to SIA DC-09, TELLMon or TEX MVP format and sends them to the alarm monitoring receivers over the mobile Internet through an IP channel. It can be used for any control panel which has contact outputs or the contact outputs can be obtained with relays. Using this device, the input events are sent to the monitoring station's IP receiver over the mobile Internet.

Due to the application of duplicated modems, DUALCOM SIA IP guarantees a high security level, therefore it is suitable for high-risk signal transmission application (e.g. transmission of fire alarm events).

### Main Features

- Contact controlled communicator
- 4G/2G communication
- SIA DC-09, TELLMon and TEX-MVP protocols
- Parallel usage of two independent modems
- Communicates directly with the receiver
- Reporting to up to 4 IP-addresses, meaning 2 primary IP addresses per network
- 6 NO/NC/EOL contact inputs
- 6 configurable relay outputs
- Supervision message with configurable interval of sending for automatic supervision of transmission channels
- No need for a central server, only an end-point IP receiver with Internet connection is necessary. The device works with TELLMon, TEX-MVP, and other receivers which support the SIA DC-09 protocol.
- Possibility to separate e.g. alarm events and technical events (sending alarm events only to the alarm monitoring station and technical events only to the technical monitoring station)



Product models: 4G

## Dualcom SIA IP KIT

DUALCOM SIA IP with metal housing and TT25VA-12V5 power supply.



## Dualcom EXT24-D

24-input expansion module for DUALCOM SIA IP devices.

Compatibility: Dualcom SIA IP



Product models: 4G

## Compact GSM II

Contact controlled communicator, which can be used as an optional reporting device for alarm control panels, for reporting states of switches or outputs by call and SMS, or for remote control through relay outputs. Cost-free gate opening function, optional temperature measuring and control.

### Main Features

- GSM communication
- 2 NO/NC contact inputs
- 2 NO relay outputs
- Possibility to connect a temperature sensor (easyTEMP Compact)
- Programming by using software through USB or modem connection, or by SMS
- Reporting to monitoring station with Contact-ID protocol
- SMS sending with a configurable message
- VoLTE support
- Automatic APN setup
- Events:
  - alarm on the 2 inputs
  - temperature threshold alarms (optional)
  - temperature sensor supervision (optional)
  - low voltage alarm
  - periodic test report
- Control of relay outputs (monostable/bistable):
  - by input events
  - by phone call for free
  - by temperature events (optional)
- Car alarm adaptation (monitoring of rhythmical regular impulses)



Product models: 2G

## ecoLINE SIA IP

Communicator for alarm control panels that converts DTMF-based Contact ID messages to SIA DC-09 format and sends them towards remote monitoring receivers through IP channel.

It can be used with any alarm systems which are able to report to remote monitoring stations in Contact ID format, using PSTN landline.

There is no need for a central server, only an end-point IP receiver with Internet connection is necessary. The adapter is able to communicate with TELLMon and other receivers which support the SIA DC-09 or the TELLMon protocol.

### Main Features

- GPRS/IP, GSM communication
- Direct communication with TELLMon and SIA DC-09 compatible receivers through IP
- Direct communication with DTMF receivers through backup GSM call
- Supported protocols: SIA DC-09, TELLMon
- 1 telephone line output
- Forwards incoming SMS messages
- The programming software is available in the built-in USB storage
- The IP addresses and other settings can be configured by PC and also by SMS





Product models: 4G

## ecoLINE PRO

Universal communicator for alarm systems, with a reporting option to remote monitoring stations using mobile data, as well as sending push notifications – that can be enabled either by the installer or by the remote monitoring station – to users.

### Main Features

- 4G/2G data transmission
- Phone line emulator
- Programmable through USB and IP
- Supported protocols: TELLMon, TEX, SIA DC-09
- 4 configurable NO/NC inputs
- 1 NO relay output, controllable by the mobile app
- Reporting to a primary or a backup receiver
- Remote firmware update
- Configurable Contact ID event codes for each input
- Detailed event logs
- Transparent serial port support



Product models: 4G

## Pager4

Contact controlled communicator, which can be used as an optional reporting device for alarm control panels, as a standalone reporting device or as a 4/6-zone standalone alarm control device with arming and disarming option.

### Main Features

- 4G/2G communication
- 4/6 configurable NO/NC zone inputs
- 2/1 NO relay outputs: controllable by events and also remotely
- Sends SMS with configurable message for each event to up to 10 phone numbers
- Voice call to up to 10 phone numbers with up to 15 uploadable audio messages of 10 seconds each
- Extended service events
- Reporting to monitoring stations over the Internet to up to 4 IP addresses with SIA IP DC-09, TELLMon or TEX protocol
- Reports events to monitoring stations using up to 10 different notification templates, defining the priorities of the reporting channels
- Contact ID event codes configurable for each event, including partition and zone options
- Output control can be customized separately for each event, using different operation modes



Product models: 4G

## Pager4 PRO

Beyond the functionalities of the standard model, the PRO version comes with mobile application, IP camera support, e-mail and Push notification sending option.



Product models: 4G

## Pager7

The Pager7 is the new generation of contact controlled communicators, with a customizable active dashboard, and an event-action system configurable at will. The Pager7 can be used as a standalone alarm control device, for assuring guarding tasks with a monitoring option through cameras, as an optional reporting device for alarm control panels, as well as in the fields of building engineering and agriculture (for controlling based on sensor information)

### Main Features

- 4G/3G/2G communication
- Supported protocols: TELLMon, SIA DC-09
- 4/6 configurable NO/NC zone inputs
- 2/1 NO relay outputs: controllable by events and also remotely
- Independent alarm control function (arming, disarming, entry and exit delay, 24h zones, adjustable input sensitivity)
- Optionally configurable Contact ID event codes for every input and custom event
- E-mail sending
- Configurable event-action pairs
- Active dashboard with active tiles configurable at will
- Assigning surveillance cameras to zones and, in case of an alarm, displaying camera images and recording them
- Multiplatform desktop application (Windows, Linux, MacOS)
- Multiplatform mobile application (iOS, Android)



Product models: 4G

## Pager8

Contact controlled communicator with a register function (option of AND / OR relation), which can be used as a standalone alarm control device, for assuring guarding tasks with a monitoring option through cameras, as an optional reporting device for alarm control panels, as well as in the fields of building engineering and agriculture (for controlling based on sensor information)

### Main Features

- 4G/3G/2G communication
- Supported protocols: TELLMon, SIA DC-09
- 6 configurable NO/NC/DEOL zone inputs
- 6 virtual inputs for temperature sensors (RS232 serial port)
- 4 Latch relay outputs with NO and NC terminals
- Supports 8 registers (complex logical system)
- Independent alarm control function
- Push notification sending
- E-mail sending
- Supports 16 IP cameras (forwarding of URL towards mobile application)
- Configurable event-action pairs
- Active dashboard with active tiles configurable at will
- Multiplatform desktop application (Windows, Linux, MacOS)
- Multiplatform mobile application (iOS, Android)



Product models: **4G,**  
**ETHERNET**

## IP Bridge

Complex communicator, which offers a solution for connecting alarm systems to remote monitoring stations. It can be used as a standalone reporting device or even as an IP-based control device. The IP Bridge makes it possible to remotely configure alarm control panels and also enables communication between devices with RS232 interface over the Internet.

### Main Features

- Simulated phone line output
- 6 NO/NC (configurable) contact inputs
- 6 NO (open in default) relay outputs
- 1 RS232 input
- 1 Ethernet connector
- 1 USB host
- 4G modem (depending on product model)
- Wired Internet / 4G-based IP communication
- Voip-based communication support
- Supported protocols: TELLMon, TEX, SIA DC-09
- Transparent serial port support
- E-mail sending
- Radius server support
- NTP server support
- HTTP/HTTPS protocol support
- Built-in web server for configuration



Product models: **4G,**  
**ETHERNET**

## IP Bridge **PRO**

Beyond the functionalities of the standard model, the PRO version can be used in IT systems for router supervision or as an IP-based control device with IP camera support.





# GATE AUTOMATION



Product models: 4G

## Gate Control **PRO** 20

Control of automated gates, garage doors and barriers by mobile application over the Internet or by call. If position limit switches are installed, the opened/closed state of the gate can be viewed in the mobile application and the device can also send notification by SMS or Push if the gate fails to open or close. Possibility for adding up to 20 users with configurable permissions (e.g. restriction of access beyond labour hours). Storing the last 1,000 events with identification of users and time of control. No control distance limits!

### Main Features

- Control of automated gates and barriers by mobile application over the Internet or by call
- Option for controlling two different gates or barriers with the same device
- 20-user variant
- Notification sending if the gate or barrier fails to open or close
- Shows the open / closed state of the gate or barrier in the mobile application
- VoLTE support
- Automatic APN setup
- Status reporting of 4 contact inputs via e-mail, SMS or call
- Transmits doorbell activity to mobile phone
- IP camera support, makes camera pictures available in the mobile application
- Configurable user permissions and entry periods
- Configurable scheduled control
- Event log and report sending in e-mail
- Remote monitoring protocol



Product models: 4G

## Gate Control **BASE** 1000

Controllable from mobile phone, without any remote control. No radio interference or gate opened by accident. Possibility for adding up to 1,000 users with configurable permissions (e.g. restriction of access beyond labour hours). Storing the last 1,200 events with identification of users and time of control. The event log can even be downloaded remotely (over the Internet), stored electronically or printed. Sends notification in SMS and logs if the gate remains open or if the photocell is blocked (optional). No control distance limits!

### Main Features

- Control of the opening and closing of automated gates and barriers via free call, using caller identification
- SMS notifications on the malfunctions of the gate:
  - blocking of the photocell
  - forced opening of the barrier housing
  - barrier arm or gate jam
- Control (opening / closing) can only be initiated from authorized phone numbers preconfigured in the device or, depending on the settings, from any phone number, without limitations
- Selectable control mode, depending on gate type
- VoLTE support
- Automatic APN setup



Product models: 4G

## Gate Control **PRO** 1000

*Control of automated gates, garage doors and barriers by mobile application over the Internet or by call. If position limit switches are installed, the opened/closed state of the gate can be viewed in the mobile application and the device can also send notifications by SMS or Push if the gate fails to open or close. Possibility for adding up to 1,000 users with configurable permissions (e.g. restriction of access beyond labour hours). Storing the last 1,000 events with identification of users and time of control. No control distance limits!*

### Main Features

- Control of automated gates and barriers by mobile application over the Internet or by call
- Option for controlling two different gates or barriers with the same device
- 1,000-user variant
- Possibility for assigning up to 2,000 mobile devices (app)
- Notification sending if the gate or barrier fails to open or close
- Shows the open / closed state of the gate or barrier in the mobile application
- Status reporting of 4 contact inputs via e-mail, SMS or call
- Transmits doorbell activity to mobile phone
- IP camera support, makes camera pictures available in the mobile application
- Configurable user permissions and entry periods
- Configurable scheduled control
- Event log and report sending in e-mail
- Remote monitoring protocol
- VoLTE support
- API support
- Automatic APN setup





# IP-BASED REMOTE MONITORING RECEIVERS



Product models: **4G, LAN**

## TELLMon

*Remote monitoring IP receiver for receiving reports from communicators.*

### Main Features

- Standalone remote monitoring IP receiver
- Supported communication protocols: TELLMon, TEX, SIA DC-09 (ADM-CID, SIA-DCS)
- Optional 4G modem (direct connection with communicators through private APN)
- Reliable and stable LINUX-based operating system
- Data transfer function over serial port: when being fitted into an existing system, the TELLMon is capable to forward the communication of other connected receivers towards the alarm monitoring software (transparent data forwarding)
- Simple and clear graphical interface, which can be accessed remotely for configuration and monitoring as well
- Can receive reports from up to 2000 communicators simultaneously
- Compact, quiet and durable, with low power consumption



## Quectel EC25 Mini PCIe 4G modem

Mini PCIe 4G modem for TELLMon receivers. Accessories: antenna with cable and connector.

Compatibility: **TELLMon**





# ALARM MONITORING SOFTWARE



## TMS PRO

*Complex and expandable alarm monitoring software for use on several PCs. The software modules can run on different machines. Modern and reliable, with a high-security modular structure.*

### Main Features

- Version for use on several PCs; the software modules can run on different machines
- Complex and expandable alarm monitoring software
- Modern, reliable and high-security modular structure
- Diverse and extensive features
- Voip-based communication support

### System Modules:

- Administration Module
- Operator Module
- Data Manager Module
- Data Saving Module
- Parameter Manager Module
- Map Generator
- Remote Data Visualization Module
- Database Server Verification Module

### Options for expansion

- E-mail Module (initiated or automated e-mail sending)
- SMS Module (automated SMS sending triggered by an incoming event)
- WebReport Module (customers can access their own event logs over the Internet)
- Analogue Dialer Module (dialing phone numbers with a single click)
- VoIP Dialer Module (dialing phone numbers via VoIP with a single click)





## IP Camera Detector

Desktop application which helps to find IP cameras in a given network to ease the synchronization of IP cameras and TELL devices.

### Main Features

- Detects camera profile settings
- Obtains available stream and snapshot URLs
- Authentication management
- Interface management
- IPV4/IPV6 support

### Supported Operating Systems

- Windows 64-bit
- MacOS
- Linux Ubuntu/Debian

**INTERFACES** (interfaces found)

Interface: eth0 MAC: 01:02:03:0a:0b:0c

IPv4: 192.168.1.108

IPv6: fe80::a00:27ff:fe4e:66a1

**DETECT CAMERAS**

Interface: eth1 MAC: 01:02:03:0a:0b:0c

IPv4: 192.168.1.109

IPv6: fe80::a00:27ff:fe4e:66a2

**DETECT CAMERAS**

---

**CAMERAS** Interface: eth0 IPv4: fe80::a00:27ff:fe4e:66a1

No.	Profile	1x Snapshot	Snapshot URL	1x Stream	Stream URL	Resolution	FPS	Encoding	Quality
1	MAIN	✓	http://192.168.1.136	✓	http://192.168.1.136	1920x1080	30	MPEG2	High
2	Profile_02	✗	http://192.168.1.136	✗	http://192.168.1.136	1280x720	25	MPEG2	Low
3	Profile_03	✓	http://192.168.1.136	✓	http://192.168.1.136	1920x1080	30	MPEG2	High
4	Profile_04	✓	http://192.168.1.136	✗	http://192.168.1.136	1280x720	24	JPEG	Medium

IP: 192.168.1.137 Protocol: IPV4 TLS support: ✗ Media available: ✓ Public:

Profile parameters





# SMART HOME



Product models: **Wi-Fi, LAN**

## OPEN.ioting

Smart gate opener that works with all brands and models. It is compatible with any gate automation that can be controlled via contact inputs. The OPEN.ioting supports smart home systems of Amazon Alexa- and Google.

### Main Features

- Internet connection (through WiFi or Ethernet cable)
- 230 VAC or PoE power feed
- Control input for opening with a push-button or license plate recognition camera
- Two control modes:
  - opening/stopping/closing with a single relay output, or
  - opening and closing with separate relay outputs
- Easy to install, no installation software is required
- iOS/Android mobile application with a simple user interface
- Apple Watch support
- Apple CarPlay support
- Invite 50 users for free
- iPhone shortcut
- Real-time display of the gate's open/closed status in the mobile application (2 limit switches are required)
- Sends notifications on events (e.g.: gate remained open notification after 5 mins)
- Widgets (open and close without opening the app)
- Multiple gate control with one application (e.g.: sliding gate + garage door)
- Protected by RSA 2048 bit certificate





# GPS-BASED VEHICLE TRACKING SYSTEM



Product models: 4G

## easyTRACK II BASE

Vehicle tracking device with built-in GPS receiver, accredited for E-Toll declaration in Hungary. Among many others, it enables generating reports and diagrams, viewing vehicle positions, vehicle tracks and stop points on a map interface, as well as generating alerts and notifications based on configurable conditions, thus becoming an indispensable part of vehicle tracking and fleet management.

### Main Features (easyTRACK II BASE, easyTRACK II FULL):

- Suitable for E-Toll declaration in Hungary
- 4G/GPRS data transfer
- Built-in GPS receiver
- Connectable to car alarms
- Programmable through USB and IP
- Visualization and logging of positions and routes
- Separation of business and private vehicle usage
- Evaluation of speed, parking, trip duration, etc.
- Actions triggered by events:
  - forwards car alarm signals to remote monitoring station
  - sends SMS to the user's phone
- Independent alarm functions: position change monitoring at stopped engine, alarms triggered by contact inputs (e.g. emergency button)







Product models: 4G

## easyTRACK II **FULL**

Vehicle tracking device with built-in GPS receiver, accredited for E-Toll declaration in Hungary. Among many others, it enables generating reports and diagrams, viewing vehicle positions, vehicle tracks and stop points on a map interface, as well as generating alerts and notifications based on configurable conditions, thus becoming an indispensable part of vehicle tracking and fleet management. Product variant with extra features.

### Operational Options (easyTRACK II BASE, easyTRACK II FULL):

- Web Server service: <https://www.easytrack.hu/>  
— OR —
- Individual server for monitoring station
- Web-based visualization on Google Maps™ interface
- Private POI management, speed and fuel diagrams, route reports, vehicle uptime reports, refueling reports
- Low operational cost



Compatibility:  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

## CAN adapter

Optional CAN Adapter for easyTRACK II BASE and easyTRACK II FULL devices. The adapter makes available different data read from the CAN bus of the vehicle, which are used for reports, diagrams and event notifications afterwards.

### Available CAN Data (vehicle-dependent)

- |                   |                               |
|-------------------|-------------------------------|
| – vehicle speed   | – total fuel consumption      |
| – engine RPM      | – acceleration pedal position |
| – vehicle mileage | – fuel level                  |





*Compatibility:*  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

## Diesel Sensor

*Capacitive fuel level measuring sensor for easyTRACK II BASE and easyTRACK II FULL devices, for diesel-powered vehicles.*

### Main Features

- By using Diesel Sensor, refuelling, fuel consumption and fuel drainage can be graphically displayed and evaluated on the easyTRACK web interface, as well as downloaded in the form of reports
- To be installed in the vehicle's fuel tank
- The required length can be obtained by cutting the tube upon installation
- Standard sensor length: 60 cm, 70 cm or 100 cm
- Cable and protecting tube length: 7 m
- Casing protection: IP68
- Recommended for fuel level monitoring of vans, trucks and machinery



*Compatibility:*  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

## easyFCL

*Optional fuel tank cap lock with opening sensor for easyTRACK II BASE and easyTRACK II FULL devices, for Ø80 mm and Ø100 mm fuel inlets.*

### Main Features

- Includes an electronic opening sensor
- Makes fuel cap opening alerts available in reports
- Provides mechanical protection against unauthorized opening and fuel theft
- Cable length: 7.5 m (with a 2.5 m protecting tube)
- Robust design







Compatibility:  
**easyTRACK II FULL**

## easyRFID

*Optional proximity reader for driver identification, for easyTRACK II FULL devices. The reader enables the system to identify and assign drivers to given journeys, which information becomes thereby available in downloadable reports.*

### Main Features

- Driver identification
- Switching between business and private vehicle usage modes
- Operating frequency: 125 kHz
- Accessories: 2 pcs of RFID keyfobs are included



Compatibility:  
**easyTRACK II BASE,  
easyTRACK II FULL**

## easyTEMP

*Optional temperature sensor for easyTRACK II BASE and easyTRACK II FULL devices.*

### Main Features

- By using easyTEMP, temperature monitoring can be graphically displayed and evaluated on the easyTRACK web interface, as well as downloaded in the form of reports
- One easyTRACK II device supports up to 3 temperature sensors
- The casing of the sensor is made of acid-proof stainless steel
- The sensor comes with a 5m long cable, 4.8m cable protecting tube, and mounting clips
- Measuring temperature range: -30 °C - + 70 °C



## easyRPM Monitor II

Optional engine RPM interface for easyTRACK II BASE and easyTRACK II FULL devices.



*Compatibility:*  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

### Main Features

- The interface module detects engine revolution signals from the power terminals of the alternator, and provides an output signal proportional to the real engine revolution for the easyTRACK system. This device enables the system to evaluate the performance of machinery.
- easyRPM Monitor II interface is to be installed only if there is no star-point output (usually marked with "W") on the alternator of the given vehicle/machine. If there is such an output there, then is no need to install this interface, as the star-point can directly be connected to the "RPM" input of the easyTRACK II device.



*Compatibility:*  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

## HUGO Display

Communication device with a display and with touch buttons for easyTRACK II BASE and easyTRACK II FULL modules that can be mounted into the driver's cabin.

### Main Features

- Real-time feedback on the Hungarian road toll.
- Possibility to set the number of axles in use
- Sending message templates to the easyTRACK system
- Receiving messages from the easyTRACK system



*Compatibility:*  
**easyTRACK II BASE,**  
**easyTRACK II FULL**

## Tachograph reader

Supplementary unit for adapting a tachograph device to the easyTRACK II BASE or easyTRACK II FULL module.

### Main Features

- Remote download of driver cards and tachograph data
- Driving time reading online, and forwarding to the easyTRACK interface

*Compatible Tachographs:* **VDO, CONTINENTAL from 1.3a, SIEMENS, STONERIDGE from 7.1**



## POWER SUPPLIES



### TT25VA-12V5

The TT25VA-12V5 power supply with the built-in automatic battery charger provides an uninterruptible and steady voltage to the connected device.

It successfully bypasses mains power outages considered to be critical in the operation of devices, and it also provides effective protection against overload. Transformer power: 25VA.



### TT40VA-12V5

The TT40VA-12V5 power supply with the built-in automatic battery charger provides an uninterruptible and steady voltage to the connected device.

It successfully bypasses mains power outages considered to be critical in the operation of devices, and it also provides effective protection against overload. Transformer power: 40VA.



### TT40VA-16VAC/24VDC

The TT40VA-16VAC/24VDC power supply was designed to provide uninterruptible power for an alarm system and its communicator.

It provides a solution for powering the alarm control panel and the communicator from a single power supply, as well as for the limited load capacity of the alarm panel's auxiliary power output. Only a battery is needed to ensure uninterruptible operation, and it also provides effective protection against overload. Transformer power: 40VA.



## ACCESSORIES



### Antenna

Antenna for GSM and 4G-based TELL communicators and gate controllers.

*Compatibility:* Compact GSM II, ecoLINE GSM II, Adapter 2/PRO, Dualcom SIA IP, Pager4, Pager7, Gate Control BASE, Gate Control PRO 20/1000



### e-Shift Level Interface

The e-Shift Level Interface is a multifunctional serial port adapter, which makes it possible to adapt a 5V TTL port to an RS232 serial port or to a USB port, as well as to adapt an RS232 serial port to a USB port.



### e-Shift-D Cable

Link cable compatible with DSC alarm control panels, for Adapter2 and ecoLINE PRO.

## e-Shift-PAR Cable

Link cable for e-Shift Level Interface compatible with Paradox alarm control panels.



## e-Shift-PRE Cable

Link cable for e-Shift Level Interface compatible with Premier alarm control panels.



## USB A-B Cable



## Terminal Blocks

Terminal blocks are available and can be ordered separately for all our products with a detachable terminal block.



## INT-1W 1-Wire

The interface module INT-1W can be used to adapt DS18B20 1-Wire temperature sensors to the following products:

- Pager8 (supports up to 6 temperature sensors)





## easyTEMP Compact

Optional temperature sensor for Compact GSM II devices.

### Main Features

- The Compact GSM II module supports 1 temperature sensor.
- The sensor's casing is made of acid-proof stainless steel.
- The sensor comes with 1m cable.
- Measuring and operating temperature range:  $-30^{\circ}\text{C} \dots +70^{\circ}\text{C}$ .
- 3 wires (power, data out).



## easyTEMP Pager

Optional temperature sensor for Pager8 and Pager7 devices

### Main Features

- The Pager8 device supports up to 6 temperature sensors.
- The Pager7 device supports up to 4/6 temperature sensors, depending on the number of inputs.
- The sensor's casing is made of acid-proof stainless steel.
- The sensor comes with 1m cable.
- Measuring and operating temperature range:  $-30^{\circ}\text{C} \dots +70^{\circ}\text{C}$ .
- 4 wires (power, data in, data out).







## MOBILE APPLICATIONS



### TELL Control Center

*Compatibility:* Adapter PRO, Pager4 PRO



### Gate Control PRO

*Compatibility:* Gate Control PRO 20, Gate Control PRO 1000



### ecoLINE PRO

*Compatibility:* ecoLINE PRO



### TELL Pager Control

*Compatibility:* Pager7, Pager8





## easyTRACK

Compatibility: **easyTRACK II BASE**, **easyTRACK II FULL**



## easyTRACK DRIVER

Compatibility: **easyTRACK II BASE**, **easyTRACK II FULL**



# BE OUR DISTRIBUTOR!

**23**

YEARS

**58**

COUNTRIES

**10000+**

OF SATISFIED  
USERS

This is  
**TELL.**

## What do we offer?

- Solution-focused products for residential, industrial and commercial customers
- 23 years of experience in manufacturing with a base in Hungary (Europe)
- Marketing support in multiple languages with high quality visual content (images and YouTube videos)
- Tailor-made Inhouse Research & Development based on your local market needs
- 24/7 Technical Support for all distributor partners in English and German
- TELL Academy webinars
- Providing regularly software/firmware updates for all products
- High profit margin
- OEM/white label partnership opportunity
- ISO 9001, ISO 27001, EN54-21:2006

## Who are we looking for?

- ✓ Experienced distributors in the field of security industry and gate & home automation
- ✓ Facility management and remote monitoring companies
- ✓ Gate manufacturers

## References



AME Product



Acandia



VT-Turva



Zabag

**TELL**

# We are always here for our customers



## Gábor Kozák

HEAD OF INTERNATIONAL SALES



+36 30 320 2949



kozak.gabor@tell.hu

## Mihály Kiác

BUSINESS DEVELOPMENT MANAGER



+36 30 320 1520



kiacz.mihaly@tell.hu

## Felícia Forró

ACCOUNT MANAGER



+36 30 367 3376



forro.felicia@tell.hu



[www.linkedin.com/company/tell-software-hungaria-kft](https://www.linkedin.com/company/tell-software-hungaria-kft)



[tell.hu/en](http://tell.hu/en)



[www.youtube.com/tellsoftware](https://www.youtube.com/tellsoftware)

