

## PACKAGES



### HMI package for OEMs

This package represents new generation smart electroblock by Leisure Telematics with premium capacitive glass control panel. This OEM kit aims to van conversions and van builders, allowing you to control heating, air-condition, lights, see your RV's reserves and much more. You can easily build your own smart home on wheels with it and extend the array of its functions in the future. You can also replace your old EBL and retrofit your vehicle as well.



### V3 Security package

This package comes with additional wireless security components to endow a basic setup for your new mobile smart home with the CaraControl system, allowing you to control heating, air-condition, lights, see your RV's reserves and much more. It is ideal for those who want to feel safe during their leisure stay. You can easily build up on it and extend the array of its functions. The contents of the package are furthermore defined by package contents.



### V2 Starter Package

V2 Starter Package with 5G cashback is an initial setup for your new mobile smart home with the CaraControl system, allowing you to control Truma Combi or Alde 3010, 3020 or 3030 heating from a distance. It represents a great alternative to former iNet Box, charging your RV with a wide range of smart functions at the same time. For those they still don't know what to expect from a smart home caravan solutions, this is the perfect choice to get started. The contents of the package are furthermore defined by package contents.



### V3 Comfort Package

This package comes with additional wireless security components and IR transmitter to endow a basic setup for your new mobile smart home with the CaraControl system, allowing you to control heating, air-condition, lights, see your RV's reserves and much more. It is ideal for those who want to feel safe during their leisure stay. You can easily build up on it and extend the array of its functions. The contents of the package are furthermore defined by package contents.



### V3 Basic package

This package is a basic setup for your new mobile smart home with the CaraControl system, allowing you to control heating, air-condition, lights, see your RV's reserves and much more. You can easily build up on it and extend the array of its functions. The contents of the package are furthermore defined by package contents.



### V3 Starter package

V3 Starter Package with 5G LPWA / GNSS support is an initial setup for your new mobile smart home with the CaraControl system, allowing you to control Truma Combi or Alde 3010, 3020 or 3030 heating from a distance. It represents a great alternative to former iNet Box, charging your RV with a wide range of smart functions at the same time. For those they still don't know what to expect from a smart home caravan solutions, this is the perfect choice to get started. The contents of the package are furthermore defined by package contents.

## SECURITY



### **Keyless Go card with security mode button**

This card offers automatic and manual switching of security profiles and Welcome Home function turns on your awning light automatically upon your approach to the vicinity of your vehicle.



### **Wireless security sensor for windows and doors**

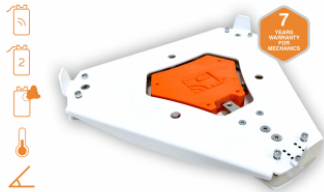
Our smart wireless security sensor will send you a notification or launch a siren in the case of intrusion. It will also notify you when if you try driving with some windows or doors open.



### **External siren**

Loud siren will discourage any thief in the case of intrusion.

## GAS MEASUREMENT



### **Wireless gas measuring pad v2**

Easy-to-install industrial grade scale is shock and water resistant endowed with 3-axis tilt or temperature sensor on board it offers a wide selection of measurable cylinders, including composites. The CaraControl system is capable of measuring the filling volume of up to two bottles simultaneously with 1% resolution adding enhanced gas leak detection and gas freezing alert. This new model comes with almost a half weight compared to its predecessor, overall height of 20 mm and diameter of only 310 mm which ensures its fit nearly into any gas box. Its very sensitive sensor and ultra low-power wireless transmission is powered by 3 pcs of AAA batteries with a lifetime of up to 2 years.

## WIRING



#### Power wiring

Basic wiring for connecting the CaraControl onboard unit. It includes power leads, output for waste water tank heating, output for water pump control, output for ventilator (air exchanger) and output for siren.



#### I/O wiring

This wiring allows you to control auxiliary heater, 2 user defined outputs, electric lock and read the status of electric plug, solar panel and car battery voltage.



#### Alde 3010/3020 cable 5m

This wiring connects to your Alde heating 3010/3020 panel (not iNet ready) to give you control over its basic functions.



#### Alde 3010/3020 cable 10m

This wiring connects to your Alde heating 3010/3020 panel (not iNet ready) to give you control over its basic functions.



#### Truma/Alde iNet cable 5m

This wiring connects to your Truma or Alde 3020/3030 iNet ready panel to give you control over its basic functions.



#### Truma/Alde iNet cable 10m

This wiring connects to your Truma or Alde 3020/3030 iNet ready panel to give you control over its basic functions.



#### Nordelettronica wiring NE 196/237/356

This wiring connects to Nordelettronica electroblocks' RS485-bus to allow you control over its functions such as power on/off, lights, awning light, pump, fresh water level, waste water level, car battery voltage, and leisure battery voltage.



#### Schaudt wiring CSV Lumberg 8p (CSV 4xx)

This wiring enables control over Schaudt CSV series electroblocks. Simply connect it between an electroblock and panel.



**Power supply cable Schaudt EBL Lumberg 10p (EBL 208S / 211)**

This wiring enables control over Schaudt power supply. Simply connect it between a power supply and panel.



**Power supply cable Schaudt EBL Lumberg 12p (EBL 271)**

This wiring enables control over Schaudt power supply. Simply connect it between a power supply and panel.



**Alarm inputs wiring**

This wiring allows the connection of four separate third-party alarm devices such as Thitronik WiPro, Thitronik G.A.S.-pro or similar, according to the type of alarm. It also scans the main 12V power-on switch signal and up to 5 mechanical switches.



**Lighting control wiring 6A**

Facilitates controlling possibilities of 5 light circuits up to 6 Amps of current per channel. One channel is reserved for awning light.



**Lighting control wiring 3A**

Extend your controlling possibilities by 5 additional light circuits with up to 3 Amps of current per channel.



**Waste water tank wiring Schaudt panels 5m (Lumberg)**

This wiring connects between the probes and panel to obtain the level of waste water in the waste tank.



**Waste water tank wiring for Schaudt panels 10m (Lumberg)**

This wiring connects between the probes and panel using Lumberg connector to acquire the level of fresh water in a tank.



**Fresh water tank wiring for Schaudt panels 5m (Lumberg)**

This wiring connects between the probes and panel using Lumberg connector to acquire the level of fresh water in a tank.



**Fresh water tank wiring for Schaudt panels 10m (Lumberg)**

This wiring connects between the probes and panel using Lumberg connector to acquire the level of fresh water in a tank.



**Power supply cable Schaudt EBL AMP 12p (EBL 29/30/31/99/119)**

This wiring enables control over Schaudt power supply. Simply connect it between a power supply and panel.



**CBE wiring DS-300**

This wiring enables control over CBE DS300 electroblock. Simply connect it between an electroblock and a panel and enjoy its two-way control wherever you are.



**Add-on P1 Lighting**

This add-on allows your V2 device the possibility to control 10 light channels with dimmer function. This option requires an additional connection of lightning circuits.



**Add-on P2 I/O**

This add-on allows your Starter device the possibility to see different statuses, control auxiliary devices, see external temperature or trigger different alarms. This option requires additional wiring and installation.



**Zenec communication cable 5m**

This cable allows you to control our smart home device within Zenec head unit with pre-installed CaraControl App. The supported models are Zenec Z-E3766, Z-N956, Z-N966.



**Zenec communication cable 10m**

This cable allows you to control our smart home device within Zenec head unit with pre-installed CaraControl App. The supported models are Zenec Z-E3766, Z-N956, Z-N966.



**Super B Epsilon / Nomia communication cable 5m**

This cable allows you to read your Super B battery data using CaraControl device. The supported models are Super B batteries Epsilon and Nomia.



#### Add-on P3 Tracking

This add-on allows your V3 Starter device the possibility to track your camper using precise GNSS. This option requires additional wiring and installation.



#### CBE wiring DS-300 for PC110/160/180

This wiring enables control over CBE DS300 electroblock. Simply connect it between an electroblock and a panel and enjoy its two-way control wherever you are.

## ACCESSORIES



#### CaraControl on-board unit v3

On-board unit, the brain of the entire system, connects your RV appliances and external devices with the CaraControl App and allows you to control them like a smart home, locally using Bluetooth or remotely via LPWA networks.



#### Temperature sensor 2m

This sensor measures the outer temperature and the values are displayed in CaraControl application.



#### Self-adhesive GNSS antenna

This antenna connected to CaraControl unit v3 allows you to request your vehicle's location and display it on the map.



#### Self-adhesive ISM antenna

This antenna facilitates the distribution of ISM network.



#### Wireless IR A/C transmitter

Extend your CaraControl system easily with wireless IR transmitter, which works like a mimic of your original A/C remote control. You can control the most known brands such as Dometic FreshJet and FreshWell, Truma Saphir and Aventa, Telair DualClima or Webasto Cool Top Trail.



#### Battery relay 195A

This bi-stable low-power relay is meant to be used when you do not own any of the supported electroblocks or you want to use CaraControl instead of electroblock, eg. for custom van conversion. It offers switching current of up to 195 Amps.



#### ISM antenna 0-90° SMA

This antenna facilitates the distribution of ISM network between our accessories.



#### CaraControl HMI control panel

CaraControl HMI control panel made of premium glossy glass comes with RGB LED backlit capacitive controls and proximity sensor which enables touch-less quick access to the statuses of your RV. With its low operating temperature and low-power consumption it is ideal for van conversions or retrofit. Thanks to its smart and simple design it will rid you off an uncomfortable brightness, high power consumption, and software related issues of today's commonly used LCD panels. The panel mirrors the dashboard of the CaraControl App and what ever you change on this panel will appear in the App or vice versa.



#### CaraControl AC/DC Charger, 12V/80A

CaraControl AC/DC Charger is high-quality industrial class charger based on Infineon chipset offers up to 80A of charging current to ensure your board battery will be charged really fast. It has easily configurable battery type using DIP switches, mini circuit breaker or LED status display. You can also interconnect with CaraControl unit to control its charging power and set it eg. into a night mode to avoid its fan noise when sleeping.



#### Universal switch 10A

This bi-stable low-power relay is meant to be used when you do not own any of the supported electroblocks or you want to use CaraControl instead of electroblock, eg. for custom van conversion. It offers switching current of up to 10 Amps.



#### Self-adhesive LPWA antenna

This antenna facilitates the distribution of GSM/LPWA network.



#### CaraControl on-board unit v2

On-board unit, the brain of the entire system, connects your RV appliances and external devices with the CaraControl App and allows you to control them like a smart home, locally using Bluetooth or remotely via 2G networks.

## SERVICES



Service

**VPN multi-bearer services for 1 year**

By purchasing this service, inserted NB-IoT SIM card will allow you to control CaraControl unit remotely via terrestrial networks across the World. See our current coverage here: <https://www.caracontrol.eu/page/iot-136>



Service

**VPN multi-bearer services for 4 months**

By purchasing this service, inserted NB-IoT SIM card will allow you to control CaraControl unit remotely via terrestrial networks across the World. See our current coverage here: <https://www.caracontrol.eu/page/iot-136>



Service

**FLEET multi-bearer services for 1 year**

By purchasing this service, inserted NB-IoT SIM card will allow you to control CaraControl unit remotely using FLEET portal or a smart phone. See our current coverage here: <https://www.caracontrol.eu/page/iot-136>



Service

**FLEET multi-bearer services for 6 months**

By purchasing this service, inserted NB-IoT SIM card will allow you to control CaraControl unit remotely using FLEET portal or a smart phone. See our current coverage here: <https://www.caracontrol.eu/page/iot-136>



Service

**VPN multi-bearer services for 2 years**

By purchasing this service, inserted NB-IoT SIM card will allow you to control CaraControl unit remotely via terrestrial networks across the World. See our current coverage here: <https://www.caracontrol.eu/page/iot-136>

