

REVTRONIK

_research _evolution _electronic

10TH ANNIVERSARY



TEST
TRONIK

CHARGE
TRONIK

HEAT
TRONIK

TIP
TRONIK

BRAKE
TRONIK

SMART

TRUCKING TOOLS & COMPONENTS

*Superior electronic components
maximizing trucking industry
safety and profitability !*



REVTRONIK.COM

WIRELESS TRAILER TESTERS

TEST TRONIK



BEST SELLER
SILVER EDITION
TT1-SC



- WIRELESS REMOTE CONTROL
12 BIDIRECTIONAL FUNCTIONS 2.4 GHZ
- LED SCREEN
- CURRENT CONSUMPTION CONSUMED DIRECTLY ON THE REMOTE CONTROL
- INSTANT DIAGNOSTIC DETECTION OF OPEN SHORT CIRCUIT OR CROSSED WIRE ON THE SCREEN
- AUTOMATIC ELECTRICAL SYSTEM DIAGNOSIS SEQUENCE
- ACTIVATION OF PNEUMATIC COMPONENTS BY REMOTE CONTROL (BRAKES AND SUSPENSION)

OTHER MODELS

BRONZE MODELS



The TT-1 B allows you to do all basic functions remotely with a single mechanic. It is equipped with a wireless remote control with FCC approved technology, with a range of more than 200 feet, without interference or dead zone but does not have an integrated screen. You can therefore activate the electrical and pneumatic circuits remotely. A simple LED is integrated to signal the sending and receipt of the command to the device.

SILVER MODELS



The TT1-S is our best seller, as 90% of our customers choose it. The FCC approved LED display remote control is Bi-directional, for signal strength quality exceeding 200 feet. Thanks to the integrated screen, it offers faster and more complete diagnostics than a Bronze series. You can use an instant diagnostic feature to detect short circuit, open circuit or crossed wire through the display. A more advanced self-diagnosis system for electrical circuits and ground quality is also integrated and is carried out in 15 seconds.

ELECTRIC MODELS



The electric series, without pneumatic analysis, is also available in BRONZE or SILVER version with the same respective functionalities. This type of device was designed mainly for the world of small commercial trailers and RVs where there is no air brake application.



KITS AND MODELS ON REVTRONIK.COM

SMART BATTERY CHARGERS



MANY OTHER MODELS AVAILABLE ON

REVTRONIK.COM



CHARGE TRONIK • 2 VERSIONS

CT-W11215: 12V DC / 20 AMP

CT-W12410: 24V DC / 10 AMP

Standard Battery

Smart and automatic

Body: Aluminum and fully cast
in epoxy

IP67 - Resistant to water
immersion!



CHARGE TRONIK CT-0268

110 volts AC

12V DC / 10 AMP • 24V DC / 5 AMP

Battery STD, AGM, GEL

Smart and automatic

Body: ABS

IP65 - Water resistant!



CHARGE TRONIK CT-0291

110 volts AC

12V DC / 15 AMP

24V DC / 7.5 AMP

Battery STD, AGM, GEL

Smart and automatic

Body: ABS

IP65



CHARGE TRONIK CT-0218

110 volts AC

12V DC / 1.5 AMP

Smart and automatic

Standard Battery

Body: ABS

IP68



CHARGE TRONIK

CT-230E

- 110 volt AC
- 12V DC / 24V DC
- Max 60 AMP
- Jump start 12V DC / 400 AMP
- WET, AGM, GEL battery,
- Smart and automatic
- Sulfated battery reconditioning mode
- Body: Steel with handle and transport wheels



VISIT REVTRONIK.COM FOR ALL MODEL AVAILABLE !

SMART ENGINE HEATER AND BATTERY MANAGEMENT



HT 3 GEN 2



The HeatTRONIK HT3 is the first in a series of 2nd generation products. Compiling years of user experience with the HT1/HT2 models, it offers the best cost/feature ratio. Like all HeatTRONIK products, its main function is to ensure that the vehicle can be started at all times, with a single electrical outlet while consuming as little electricity as possible.

To achieve the best energy efficiency, it compares the outside temperature with the battery voltage to strategically activate the best required components. It is the perfect mix of models with engine heater diagnostics with a durable housing sealed by epoxy immersion.



AVANTAGES

- Significant electricity savings.
- Requires only one electrical outlet.
- Eliminates human error.
- Optimal battery voltage and engine temperature at start-up.
- Increases the lifespan of batteries, starters and alternators.
- Connection all year round.



DESIGN

- Compact and robust outdoor intelligent controller.
- 100% epoxy sealed.
- Simple and quick installation.
- «Cab Power» compatible.
- Compatible with our smart chargers.
- All types of vehicles.



INNOVATIVE

- Integrated, simple and rapid diagnostics of the correct operation of the engine heater directly on the vehicle box or on an external controller.
- Multiple presets that adapt to different needs..
- Easy programming with integrated external switches.



ECO-ENERGY SYSTEM ENGINE HEATER WITH CHARGER



HT2 GEN1

The HT2 model is the advanced version HT1 and HT3. In addition to the basic functionality, it includes additional functions for automatic diagnostics of the engine block heater as well as battery charger operation. On the other hand, this more advanced model requires installation inside the vehicle due to a wider range of functions which are programmable by the user.



HT1 GEN1

Several models available

HT1-A
Male connector
Standard 120V

HT1-H
Male connector
Phillips & Temro



COMPARE MODELS

	HT1 GEN1	HT2 GEN1	HT3 GEN2
ENGINE HEATER DIAGNOSTICS	✗	✓	✓
BATTERY CHARGER DIAGNOSTICS	✗	✓	✗
EPOXY SEALED EXTERNAL INSTALLATION	✓	✗	✓
40% TO 60% REDUCTION IN ENERGY CONSUMPTION	✓	✓	✓
EXTERNAL DIAGNOSTIC LED	✓	✓	✓
FACTORY ADJUSTABLE PROGRAMMING DEPENDING ON THE APPLICATION	✓	✓	✓
USER ADJUSTABLE PROGRAMMING DEPENDING ON THE APPLICATION	✗	✓	✗
ADVANCED PROGRAMMING OF CHARGER MANAGEMENT DEPENDING ON THE APPLICATION	✗	✓	✗
USING A HIGH POWER CHARGER (25 AMP+) WITH A SINGLE ELECTRICAL OUTLET	✗	✓	✗



AUDIBLE AND VISUAL ALARMS FOR TRUCK AND TRAILER DUMP BOX



WIRELESS & WIRED MODELS FOR ALL TYPES OF TRUCKS AND TRAILERS

Tiptronik's line is a game changer in serious road security and the new trucking industry requirements by providing audible and visual alarms which indicate when the dump box of a truck or a trailer is in the raised position!

✓ ADVANTAGES

- One of the fastest and easiest installation of the market
- Versatile system that can be programmed by the user himself
- Standard wired or WIRELESS system
- Conforms and even exceeds the regulation of the SAAQ (province of Quebec).

★ INNOVATIVE

- Wireless communication between truck and trailer available.
- Wireless truck installation can be done in less than 5 sec in some case.
- Wireless synchronisation in less than 5 seconds.
- Any truck equip with the wireless kit can tow any trailer also equip with TIPTRONIK wireless trailer.
- Event recording system (black box style).

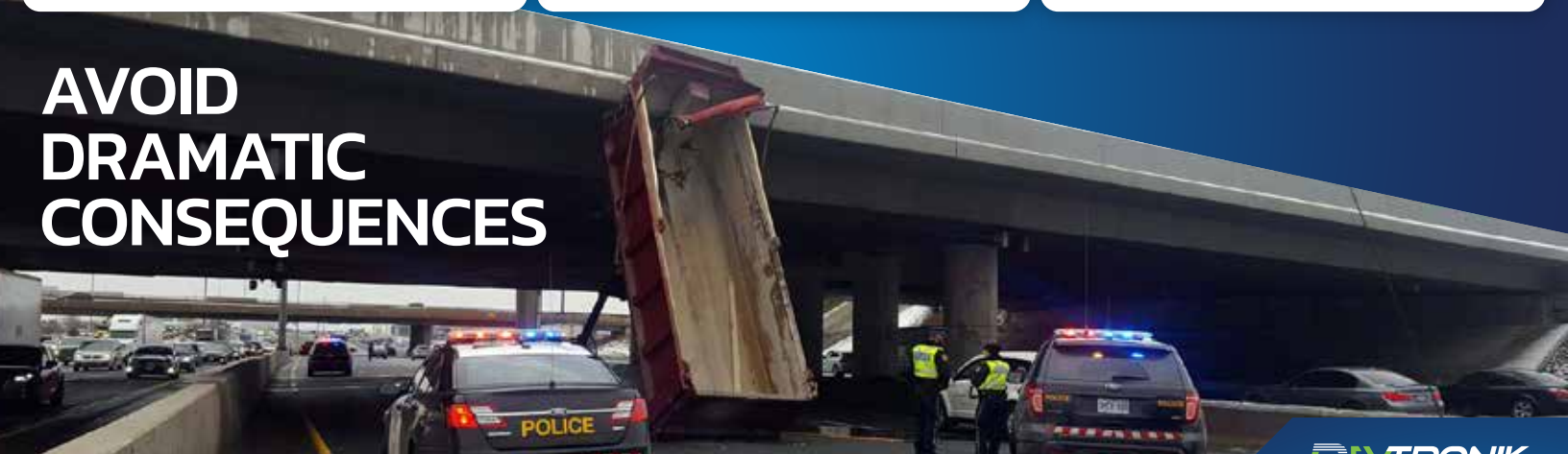
⚙️ DESIGN

- Contactless sensor (no optical, mechanical or magnetic)
- GPS available without any monthly fee
- The box itself can be fix on the dashboard for quick and easy installation

Different option can be activated and can be customized by or for customer:

- High speed limiter alarm.
- Optional input and output.
- Suspension dump and truck is going faster than desired speed limit.
- PTO still activated than the desired speed limit

AVOID DRAMATIC CONSEQUENCES





WIRELESS BRAKE TESTERS



BrakeTRONIK's wireless brake testers products increase productivity by allowing to a single technicians a fast and precise way to diagnose brake system and adjustments wirelessly!



DESIGN

- **FLEXIBLE**
Air pressure and speed activation adjustable for air cylinders. (BT1-CU)
- **QUICK**
Quick installation and easy adjustment.
- **STANDALONE**
Standalone control device: BT1-C
- **STRONG**
Solid steel power coated construction.



ADVANTAGES

- **AUTONOMOUS USE**
One person can perform better and complete brake verification, faster.
- **COMPATIBLE**
TestTRONIK compatible, it also fits different cars, trucks and buses types.
- **COMPLETE**
All brake system mechanical parts tested.
- **PROFITABLE**
Time saving through mechanical productivity.

BRAKETRONIK COMPLETE KIT DELUXE

GLAD HAND KIT (BT1-A)

- Fits on different types of cars, trucks and buses.
- Use all the mechanical parts to perform brake system. tests.
- Easy and fast length adjustments from 28" to 36".
- Adjustable speed activation of the air cylinder.

CONTROL UNIT (BT1-CU)

- 2x Wireless Control Unit (BT1-CU)
- Plug it into the standard 12 volt cigar lighter socket.
- Air regulator included.

POWER PACK CONVERTER (BT1-PP1122)

110 VAC, 12 VDC, 2 AMP. To use BrakeTRONIK anywhere if cigar lighter plug is not accessible or doesn't work properly.



VISIT REVTRONIK.COM TO SEE ALL AVAILABLE KITS !



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MORE INNOVATIVE PRODUCTS!



GAUGE
TRONIK

Dual Digital Air Suspension Pressure Gauge, 2 Inch, Smoke Screen, Blue Light Color in PSI. This kit includes everything you need to complete the installation. Easy installation using Pin-Style wiring with high quality glass, high precision electronic sensors and the latest automotive gauge design. With this dual pressure gauge, you will be able to display the pressure of your rear suspension and your front suspension in a single dial.



SOLAR
TRONIK

We mainly used only high quality and most efficient single-cell cells on the market. We are able to customize solar panels according to their shape, size and power at the request of customers. In addition we have created a unique product for the trucking industry, a long and narrow flexible solar panel. It is possible to install the panels directly on truck roofs. A good solar panel is nothing without a good controller. Once again, many products are available, effective. Standard with high efficiency.

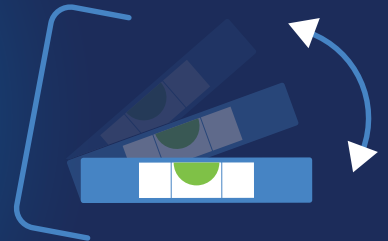
2024 PRODUCTS DEVELOPMENTS

REVTRONIK listens to its customers to develop and/or improve existing products. We are currently developing and testing new innovative products. like the **LOADTRONIK**: a device for analyzing truck components necessary for the proper functioning of a trailer, compatible and complementary to our famous **TESTTRONIK** !

We are also currently testing several different scenarios for the design of a brand new anti-rollover system for trucks and trailers compatible with our existing **TIPTRONIK** !

MULTI LEVELING SENSOR ANTI-ROLLOVER SYSTEM

Activated alarms to prevent trailers rollover when front and back frame leveling is dangerously too tilted!



SMART

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TRUCKING TOOLS & COMPONENTS

Superior electronic components maximizing trucking industry safety and profitability !



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