## BL#TZ INFORMATION

No. 2010-0011EN 2010/2/10 BLITZ Co., Ltd.

### **New Product Information**





## BLITZ THROTTLE CONTROLLER FULL AUTO LIGHT

#### [PRODUCT OVERVIEW]

•"THROTTLE CONTROLLER FULL AUTO LIGHT", lower cost version of the "THROTTLE CONTROLLER" series, priced from ¥19,800.

·Simple interface, with single ON/OFF switch. Vivid blue LED is used for the switch.

•Total 10 modes are available, as same as PRO version: regular 8 modes and 2 AUTO modes.

•By using ultra low power consumption circuit, additional +12V power supply is eliminated, which was required for some of previous model applications.

•More precise control was achieved by automatically learning the vehicle sensor signal.

Chance of ECU error was greatly reduced by full micro computer (TTL) control, to avoid over multiplication of the signal..

•Smooth driving with AUTO mode by seamlessly controlling the throttle automatically depending on the driving condition.

• In addition to 2 "AUTO" modes, 2 "ECO" modes for economical driving, , 3 "Mild" modes for regular city driving, and 3 "SPORT" modes for sharp acceleration are available. Total of 10 modes are available. Modes can be changed with rotary switch on the main unit.

sharp acceleration are available. Total of to modes are available, modes can be changed with totally switch of the main unit.

• Carries the safety feature from the previous model: REVERSE CANCEL HARNESS can be used (Separately available), "Back to normal" function when malfunction occur.

Also, initial mode when ignition switch is turned ON can be selected. (Requires separately available REVERSE CANCELL HARNESS) • Function can be turned ON/OFF with a push of a button.

Carries the AUTO MODEs which are same to the higher grade model



AUTO MODEs are available, which are same with higher grade model: "THROTTLE CONTROLLER FULL AUTO PRO".

Under "AUTO MODE", THROTTLE CONTROLLER automatically learns the sensor signal and chooses the most appropriate level from 7 levels of signal multiplication factor. 2 AUTO MODEs are available to choose from, depending on vehicle characteristics and driving condition. Microcomputer automatically controls the acceleration modes, compared to the driver used to choose the modes manually with the previous THROTTLE CONTROLLER models. When the acceleration level is changed, LED blinks to inform the driver.

Modes are selected with the rotary switch. Switch position "8" is "AUTO1", and "9" is "AUTO 2".

### http://www.blitz.co.jp/

# BL#TZ INFORMATION



Product Information			
(Product Name)	(MSRP)	(Code No.)	(JAN Code)
TRC001L-BA1	¥19,800	14750	4959094147503
TRC001L-BB1		14751	4959094147510
TRC001L-BB2		14752	4959094147527
TRC001L-BC1		14753	4959094147534
TRC001L-BC2		14754	4959094147541
TRC001L-BC3		14755	4959094147558
TRC001L-BC4		14756	4959094147565
TRC001L-BF1		14757	4959094147572
TRC001L-BF2		14758	4959094147589
TRC001L-BG1		14759	4959094147596
TRC001L-BJ1		14760	4959094147602
TRC001L-BP1		14761	4959094147619
TRC001L-BQ1	¥29,800	14762	4959094147626
REVERSE CANCEL HARNESS *1	¥2,000	14879	4959094148791

\*1 REVERSE CANCELL HARNESS automatically disables the THROTTLE CONTROLLER when reverse gear is selected, when this wire harness is connected to the reverse signal line. This supports the safety when driving the car in reverse. \* This product does not change or improve the maximum output of the vehicle.

\* This product can only be used with the vehicles equipped with electronic throttle control system. (Drive by wire)

For more detailed information and vehicle application, please refer to the following webpage.

http://www.blitz.co.jp/products/electonic/throcon\_light/throttle\_controller\_light.htm http://www.blitz.co.jp/new-product/throttle\_controller.pdf

> Available date: February 12<sup>th</sup>, 2010 http://www.blitz.co.jp/