

# RWT-5000 | Road Weigher

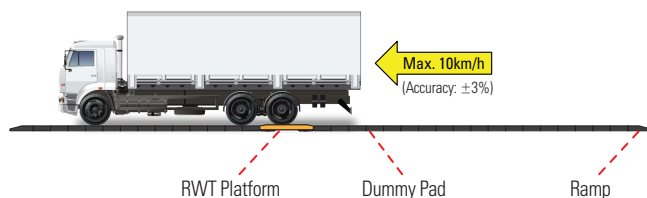
## Built-in thermal printer

RWT-5000 wireless indicator has a built-in thermal printer that can print out various information such as company name, driver information and weight data.



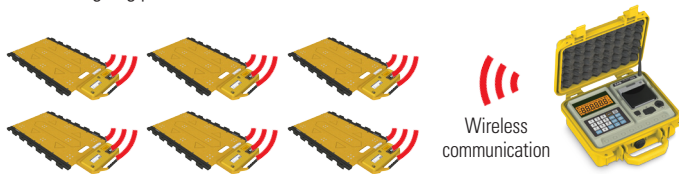
## Weighing-In-Motion

RWT-5000F has both static and dynamic weighing(Weighing-In-Motion) function. User can choose between static or dynamic weighing mode. In weighing in motion, user can achieve accuracy of +/-3% when vehicle speed is under 10km/h.



## Wireless Communication System

Users can measure a weight via wireless communication(Zigbee) much easier and more comfortable than via a wire communication, and maintenance cost of wire will be reduced. Also, RWT-5000F indicator communicate with RWT-150 wheel weighing pads through Zigbee technology allowing user to effortlessly connecting up to 12 wheel weighing pads.



## FEATURES

- Portable Watertight Case
- 6-digit 20mm LCD display
- Built-in thermal printer
- RS-232C for external device & USB Port for weighing data back-up
- 10,000 vehicle weight data storage
- Weighing-In-Motion function
- Wireless Communication System

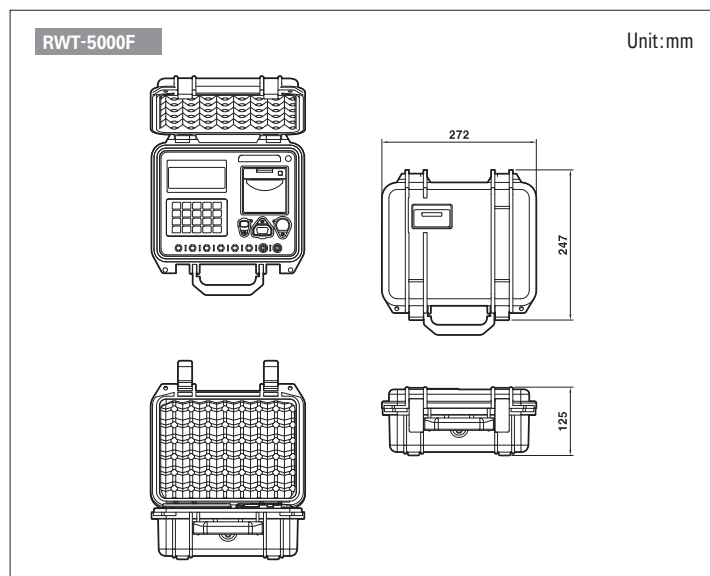
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## SPECIFICATIONS

Model	RWT-5000F
Display	FSTN LCD (Height : 20mm) with backlight
Display lamp	Low battery, Stable, Zero, Platform number, Charging state
Battery Operating time	Approx. 240hr
Battery Charging time	Approx. 10hr
Power	6VDC, 10A Lead-acid battery
Printer	Direct line thermal printer, paper Size : Φ40 x 57mm
Platform connection	Up to 12 platforms
Dimensions (mm)	270(W) x 250(D) x 124(H)
Product Weight(kg)	Approx. 4.2
Communication Type	Wireless Communication : Zigbee
Communication Distance	Approx. 30m(Open space)
Operating temperature	-20 °C ~ 60°C

## DIMENSIONS



## INDUSTRIAL WEIGHING SOLUTION™



Waterproof



Wireless communication

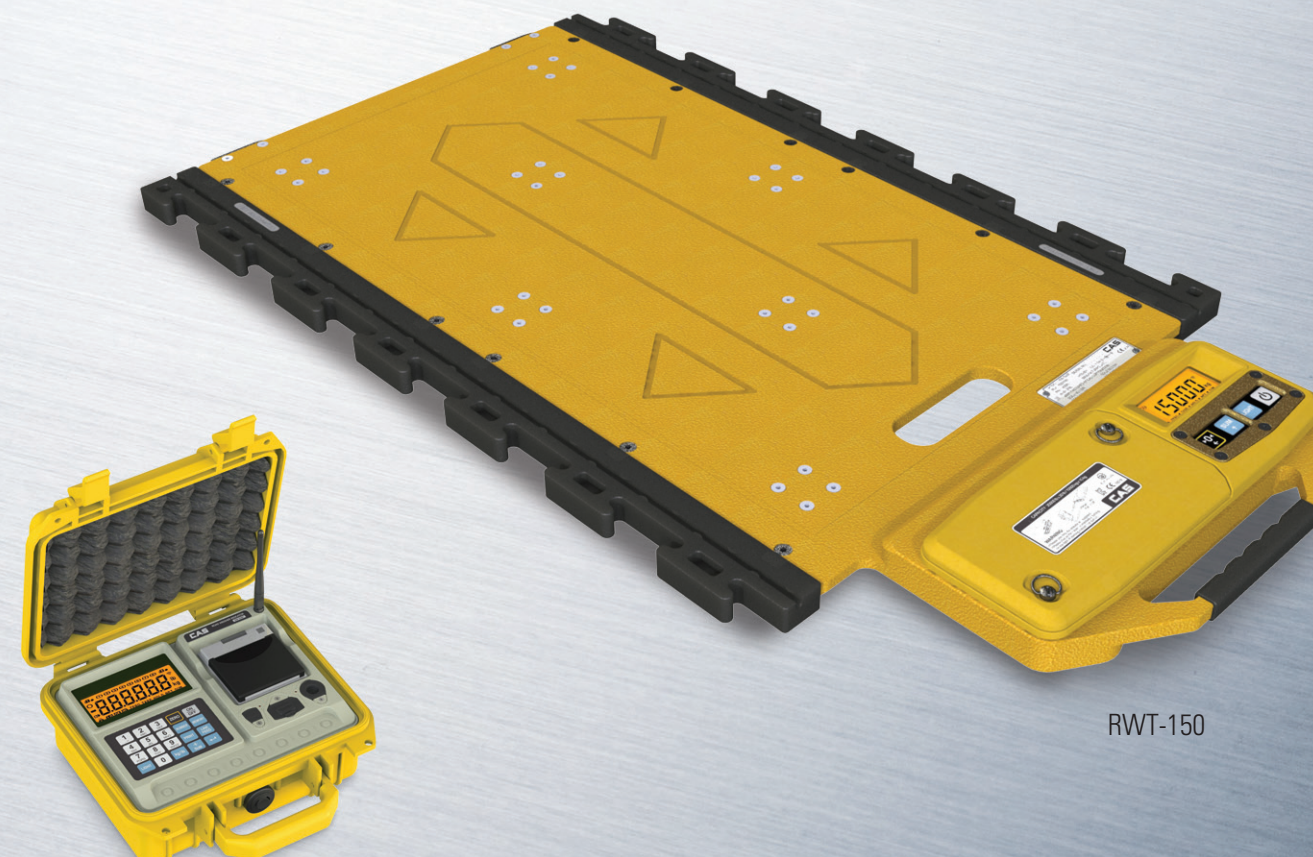


Individual Display

# RWT-150

## Road Weigher

RWT series is a portable vehicle weighing system consist of RWT-150 weighing pads and RWT-5000F indicator. The wheel weighing pads are designed to be light and very robust to endure rough environment. The wheel weighing pads are very low profile and light weighing 16kg per pad and 19mm thick. The RWT series can wirelessly connects up to 12 wheel weighing pads to the indicator simultaneously for static or dynamic weighing.

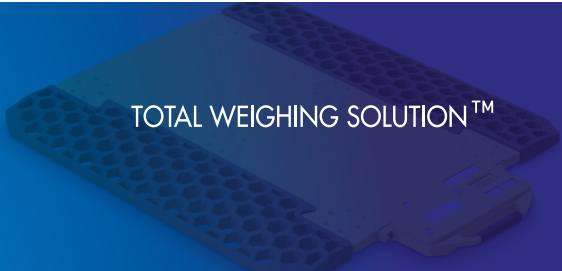


RWT-150

RWT-5000



# RWT-150



## Road Weigher

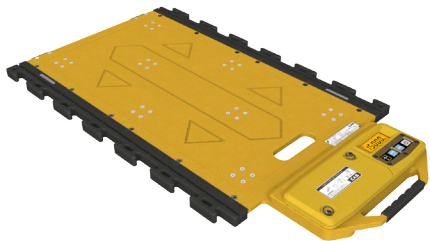
### Features

#### Waterproof structure

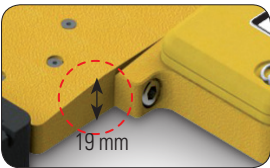
RWT Series is designed to endure most rough and moist environment as it has an IP65 water and dust proof rating.

#### Light and Slim structure

RWT-150 is very portable as each pad is only 19mm High and weigh only 16kg.



RWT-150  
16 kg



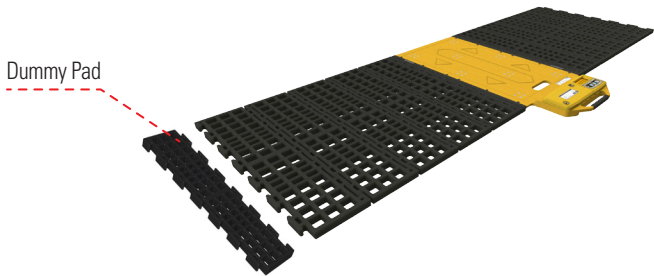
#### Individual Display on the platform

Each RWT-150 wheel weighing pad consist of a display which allows individual wheel weight reading.



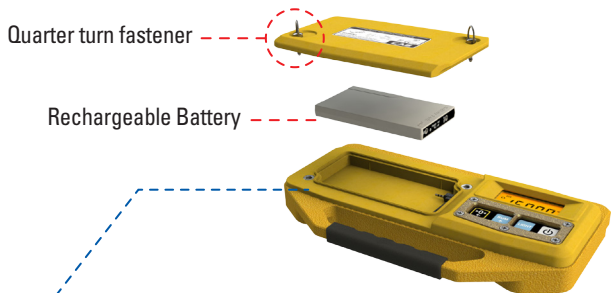
#### Static and Dynamic weighing(Weighing-In-Motion)

RWT series offers both static and dynamic weighing (weighing-In-Motion). Dummy pads are can be purchased to increase the accuracy during dynamic weighing mode.



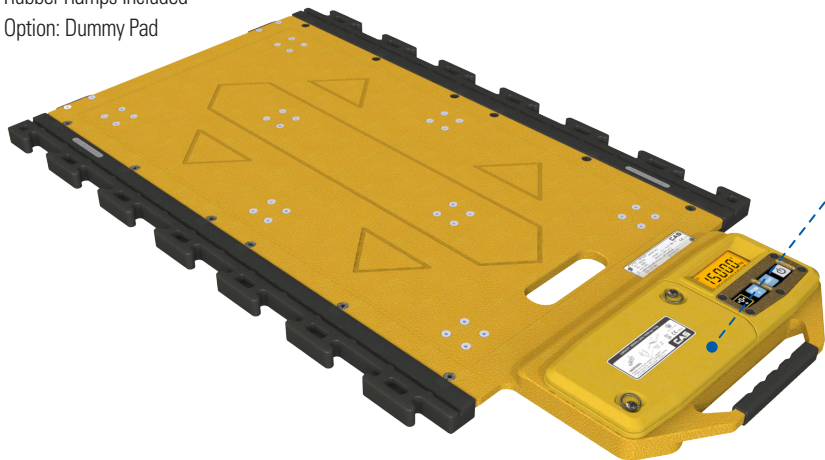
#### Easy to change a battery

Easy to change a rechargeable battery by opening the battery cover through the quarter turn fastener.



### FEATURES

- Very Low Profile : 19mm
- Very Light & Sturdy Aluminum Alloy Platform : 16kg
- Water (IP65) & Vibration Resistant
- Individual display on the Platform
- Lithium polymer battery built-in Rechargeable Battery
- Wireless Communication with RWT-5000F
- Static and Dynamic weighing(Weighing-In-Motion)
- Very Low Profile : 19mm
- Rubber Ramps Included
- Option: Dummy Pad



### RWT-150

Model	RWT-150
Capacity(kg)	15,000
Division (kg)	20
Dimensions (mm)	923(W) x 501(L) x 52(H)
Platform Dimensions (mm)	720(W) x395(L) x 19(H)
Weight (kg)	16.9
Dummy pad weight(kg)	1.4
Power	Lithium Polymer Battery 3.7V
Operating Time	50hr
Display	5digit LCD (height 15mm) back light
Key	ON/OFF , ZERO , SUM , BACK LIGHT
Temperature range	-10 °C ~ 40°C
Parts	Charging adaptor, Lithium Polymer Battery pack

### DIMENSIONS

