

# RLT-300

Digital Weight Indicator



## Standard Features

- Five-key waterproof keypad
- High contrast six-digit and icon, 25 mm LCD backlit screen
- Selectable function modes high resolution x 10, net/gross, lb to kg conversion, total, formulation, +/- controller with quick target and threshold input, percentage weighing, piece counter, hold
- Easy-to-clean ABS IP68 enclosure, resistant to harsh and corrosive environments

## APPROVALS



## Part Number/Price

Part #	Description	Price
189060	RLT-300, battery powered	Consult

## Options/Accessories

Part #	Description	Price
185299	RS-485	Consult
185300	Alibi memory (includes clock)	Consult
181885	Bluetooth	Consult
193500	EPR0M	Consult

## Specifications

### Enclosure:

ABS IP68 case

### Keyboard:

Five-key functional waterproof, On/Off, Zero, Tare, Mode and Print

### Display:

Six-digit 25 mm LCD backlight

### Units Displayed:

Kilograms, pounds, tons, metric tons, kilonewtons

### Power:

Includes internal rechargeable battery and external battery charger

### Operating Temperature:

Legal for Trade: -10° C to 40° C  
Industrial: -10° C to 60° C

### A/D Inputs:

24 bit, four-channel converter, max. 200 conv./sec. autoselect, and up to eight signal linearisation points

### Resolution:

Up to 1,000,000 displayable divisions with internal resolution up to 3,000,000 points

### Load Cell Excitation:

5 VDC

### Data I/O:

(2) RS-232/C bidirectional port (1) IPC (1) printer

### Optional Communications:

RS-485, Bluetooth

### Printer Compatibility:

LP542S

### Warranty:

Two-year

### Approvals:

EC Type Approval (EN45501)