

# Digital Scale Indicator

Model : RIX320

Digital waterproof scale indicator with checkweighing and an IP69K rating suitable for using in wet and harsh operating environments. Trade approved in New Zealand when connected to trade approved bases. Serial data communication using RS232 port.

## FEATURES

- legal for trade use (TS1736)
- trade approval applies when this indicator is connected to approved weighing bases
- maximum approved divisions 4,000 d/range
- maximum display divisions (when not in trade use) 30,000 d/range
- single or dual range
- minimum sensitivity per division 0.8  $\mu$ V/d
- impact resistant composite housing rated up to IP69K depending on the installation
- clear highly visible 20mm high LCD display with green LED backlight
- high / ok / low function
- built to withstand high pressure water jets (1400 psi) at high temperatures (up to 80  $^{\circ}$ C) from multiple angles
- choice of AC & DC power or internal rechargeable battery (model dependent - refer variations below)
- programmable function key and configurable printing
- built-in RS232 communications port
- mounting options; stainless steel desk/wall mount and pole mount



## VARIATIONS

| Model Number | Description   |
|--------------|---|
| RIX320       | RIX320 Scale Indicator with AC / DC power                 |
| RIX320-BATT  | RIX320 Scale Indicator with Internal Rechargeable Battery |

## WEIGHING SCALES

# Digital Scale Indicator

Model : RIX320

## SPECIFICATIONS

|                               |  |
|-------------------------------|--|
| Legal for Trade Use           | Yes  |
| TS #                          | 1736   |
| Max Approved Divisions        | 4,000d/range   |
| Max Divisions (Non-Approved)  | 30,000d  |
| Number of Ranges              | Single or Dual Interval  |
| Minimum Sensitivity /Division | 0.8 $\mu$ V/d  |
| Main Display Size             | 20 mm  |
| Second Display Size           | NA   |
| Backlight                     | Yes - Green  |
| Mounting Options              | Wall, Desk & Pole Bracket  |
| Inputs/Outputs                | 2 Outputs  |
| Setpoints                     | Yes (Hi, Ok, Low)  |
| Communication Protocol:       |  |
| RS232                         | Yes  |
| USB                           | No   |
| Ethernet                      | No   |
| 4-20mA or 0.10V               | No   |
| More Features Available       | Yes  |
| Special Notes                 | If outdoors, only certify to 3,000d  |
| Built-in Printer              | No   |
| Counting Function             | Yes  |
| Check Weighing Function       | Yes  |
| Environment Suitability       | Wet  |
| Ingress Protection Rating     | IP69K  |
| Power Source                  | Model RIX320 = 230V or 12V-24V DC<br>Model RIX320-BATT = Internal Rechargeable Battery |
| Overall Dimensions (mm)       | 250 (W) x 110 (D) x 163 (H)  |



## WEIGHING SCALES

LABELS | LABELLING EQUIPMENT | PACKAGING EQUIPMENT  
ESL & DIGITAL SIGNAGE | WEIGHING SCALES | POS SYSTEMS  
FOOD EQUIPMENT | MAINTENANCE & REPAIRS | HIRE

Specifications may change without notice

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