



PH

IP67 Waterproof Check Weighing Indicator

IP67



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Features:

- **IP 67 waterproof:** moisture-proof, mist-proof, with IP67 waterproof and dustproof. (Only the cables with $\phi 3\sim\phi 5.5\text{mm}$ caliber could be used or will affect the waterproof design)
- **Adjustable weighing speed:** three weighing speed modes (fast, moderate, and slow) provided
- **Selectable units modes:** Kilogram (kg), gram (g), pound (lb), and ounce (oz) weighing modes
- **HI, OK, LO indication:** Large LCD display with HI, OK, LO analog bar indication and the signals for Relay output with max. current 7A, max. voltage 265V AC, 30V DC
- **High resolution:** the maximum external resolution is 15,000 and the internal is 300000
- **Practical functions:** 10 preset setting, Percentage display, Simple/Limit/Target operation modes, Pre-tare function, Net/Gross switch function, Auto backlight and Auto power-off timer etc.
- Auto calibration, Auto zero tracking, Auto power off, Adjustable gravity value, and Linearity adjustment
- Built-in bi-directional RS-232 interface and RTC



Specifications:

- **Analog Input and A/D Conversion:** Input Sensitivity $0.3 \mu\text{V/d}$ (Min.)
- **Input Signal Range:** $-1\text{mV}\sim+14\text{mV}$
- **Input Zero Range:** $-1\text{mV}\sim+5\text{mV}$
- **Load Cell Excitation:** $5\text{V DC} \pm 5\%$ 100mA
- **Load Cell Drive Capacity:** up to 4 load cells at 350 Ω load cell
- **Non-linearity:** 0.01% of full scale
- **A/D Resolution:** 1,000,000 counts (Max.)

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| Operating Temperature | 0°C ~ 40°C (32°F ~ 104°F) |
| Power Source | AC adaptor DC 9V or 6V / 4.5Ah Rechargeable battery |



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