



OHAUS 3000 Series

Economy Indicators



T32ME (LED version)



T32MC (LCD version)

Designed with affordability in mind, but with no compromise in performance!

The OHAUS 3000 Series of economy indicators is ideal for general weighing and simple applications in production, packaging, warehouse, inventory, shipping and receiving areas. With a durable plastic face plate and rugged painted metal rear housing, LED and backlit LCD versions, and including parts counting, simple checkweighing, display hold and accumulation functions, the T32M models represent dry-weight weighing indicators packed with utility for floor scale applications. Featuring display and filtering levels to suit various industrial and commercial environments, raised positive feedback keys and easy configurability, the OHAUS 3000 Series is the solution for industrial weighing applications that require easy-to-use dependability and ruggedness within an affordable budget.

Standard Features Include:

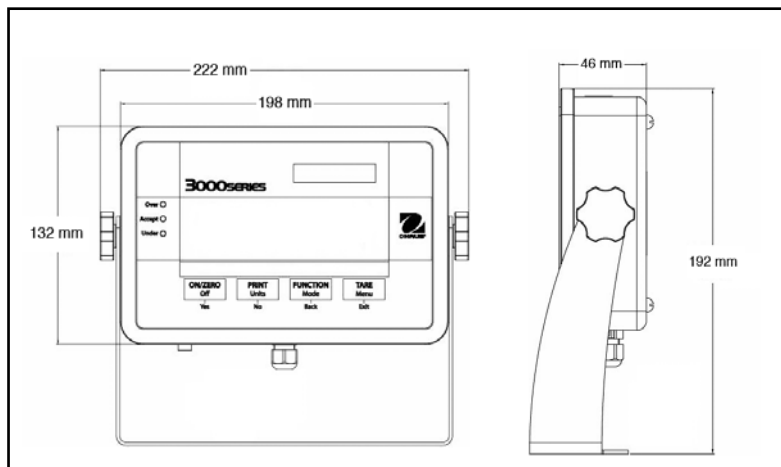
- ABS plastic front panel with painted carbon steel rear housing and mounting bracket
- Large 3-level bright red LED and backlit LCD models with 3-colour over-accept-under checkweighing LED
- Multiple weighing units (kg, g, lb, oz, lb-oz)
- Drives up to four 350Ω load cells
- Up to 20,000 lb/kg capacity with 20,000d maximum displayed weighing resolution / 6,000e OIML approvable resolution
- Parts counting mode with a minimum Average Piece Weight (APW) of 1d, selectable sample sizes, and automatic retention of last sample size and APW data used
- Display hold, Checkweighing and Weight Totalization (Accumulation) functions
- Built-in bidirectional RS232C for printing or connection to PC
- Power via AC adapter

3000 Series Economy Indicators

Specifications

| Model | T32MC | T32ME |
|--|--|---|
| Construction | ABS plastic front panel with painted carbon steel rear housing; includes painted carbon steel table-wall mount bracket with adjustment knobs | |
| Weight Display | 6-digit, 7-segment LCD 25mm digit height, with high-contrast white LED backlight | 6-digit, 7-segment red LED 20mm digit height |
| Full Scale Capacity Range | 5 to 20,000 kg | |
| Maximum Displayed Resolution | 1:20,000d | |
| OIML Approvable Resolution | 1:6000e | |
| Minimum Average Piece Weight | 1d | |
| Weighing Units | kg, lb, g, oz, lb-oz | |
| Extra Functions/Modes | Parts Counting, Display Hold, Checkweighing, Weight Accumulation | |
| Checkweigh Display | 3-color red-green-yellow Over-Accept-Under LED's | |
| Keyboard | 4 function mechanical switches, raised tactile keys | |
| Load Cell Excitation / Input Sensitivity | 5V DC / up to 3 mV/V (min 1 μ V/d) | |
| Load Cell Drive | Up to four 350 Ω load cells | |
| Stabilization Time | Within 2 seconds | |
| Auto-zero Tracking | Off, 0.5, 1 or 3 divisions | |
| Zeroing Range | 2% or 100% of capacity | |
| Span Calibration | 5 kg to 100% of capacity | |
| Interface | RS232 | |
| Operating Temperature Range | -10°C to 40°C | |
| Power | 9-12 VDC, 0.5A, AC adapter | |
| Enclosure Dimensions (W x D x H) | 198 x 46 x 132 mm | |
| Net Weight | 0.7 kg | |
| Shipping Dimensions (W x D x H) | 271 x 234 x 182 mm | |
| Shipping Weight | 1.8 kg | |

Outline Dimensions



Accessories

RS232 Interface cables:

| | |
|--------------------------------|----------|
| RS232 Cable to PC 25-pin | 80500524 |
| RS232 Cable to PC 9-pin | 80500525 |
| RS232 Cable to STP103 | 80252581 |
| RS232 Cable to CBM910 | 80252571 |
| RS232 Cable to SRP275 | 21253677 |
| Printer STP103, EU Plug | 80251993 |
| Printer STP103 UK Plug | 80251994 |
| Printer CBM910 EU Plug | 80252043 |
| Printer SRP275 UK Plug | 80251989 |

Compliance

- Safety and EMC: EN60950, EN61326, FCC, CE, cUL_{US}
- Legal for Trade: OIML
- Quality: OHAUS quality management system registered to ISO 9001:2008

www.ohaus.com

* ISO 9001:2008
Registered Quality Management
System

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