



# 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:***

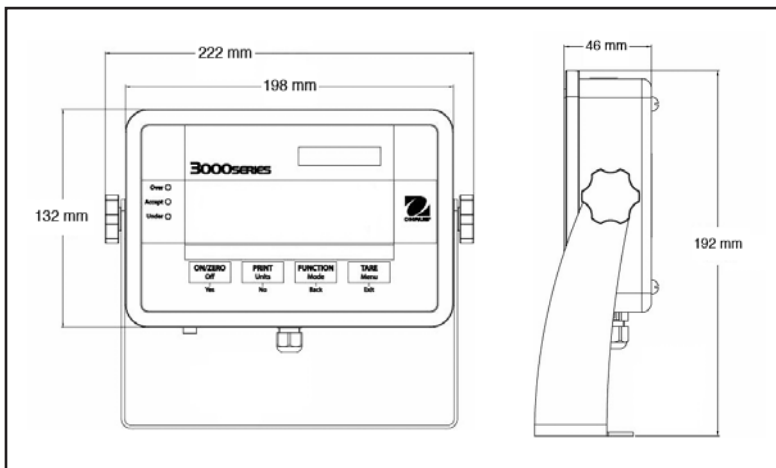
- ABS plastic front panel with painted carbon steel rear housing and mounting bracket
- Large 3-level bright red LED and backlit LCD models with 3-colour over-accept-under checkweighing LED
- Multiple weighing units (kg, g, lb, oz, lb-oz)
- Drives up to four 350Ω load cells
- Up to 20,000 lb/kg capacity 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 $\mu$ V/d)	
Load Cell Drive	Up to four 350 $\Omega$ 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,  $C_{UL}_{US}$
- **Legal for Trade:** OIML
- **Quality:** OHAUS quality management system registered to ISO 9001:2008

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\* ISO 9001:2008  
Registered Quality Management  
System

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