



Model CD-11 Scale Indicator

Ohaus is changing the shape of weighing with the CD-11 indicator! Smart software and hardware is enclosed in a sharp contemporary design. Its durable and smooth plastic housing enables easy cleaning. The CD-11 scale indicator can support up to four 350 ohm analog load cells in industrial and laboratory applications.

- Maximum displayed resolution of 1: 20,000
- NTEP approval resolution 1:5,000
- Weigh in Ib, kg, g or oz
- Large backlit LCD display
- Parts counting and display hold modes
- AC power or battery operation
- RS232 bi-directional interface standard
- Wall, bench or tower mounted

# Ohaus CD-11 Scale Indicator

Specifications	
Capacity (lb/kg)	5 to 20,000
Graduation (Ib/kg)	0.001 to 5
Resolution	NTEP1:5000 LFT
Maximum displayed resolution	1: 20,000 Non LFT
Weighing modes	lb, kg, g, oz
Functions	Weighing, parts counting and display hold
Internal resolution	1 : 200,000
Over range capacity	Maximum capacity + 9d
Stabilization time	1-4 seconds depending upon filter selection
Auto-zerotracking capture range	Off, 0.5, 1, or 3 divisions
Zeroing range	2%, 18%, or 100% of capacity
Span calibration	5 kg / lb to 100% of capacity
Load cell excitation voltage	5V DC
Load cell input sensitivity	2mV/V or 3mV/V
Load cell drive	4 x 350 ohm load cells
Display	Backlit LCD, 25.4 mm
Power	AC Adapter or 6 alkaline C-type batteries
Typical battery life	250 hours with one 350 ohm load cell
Keyboard	4 function membrane switches, with dedicated Tare switch
Dimensions (WxDxH) (in/cm)	7.9 x 6.8 x 3 / 20 x 17.2 x 7.7
Shipping packing dimensions (in/cm)	12.5 x 8.9 x 5 / 32 x 22.5 x 12.5
Net weight (kg)	0.6
Shipping weight (lb/kg)	1.5
Item Number	CD11

NIST/NTEP: NIST HB Class III , n max = 5,000d. NTEP No. 99-100. Canada AM 5340. EC/OIML Type Approved. Meets Requirements of Approval Agencies: UL, FCC, CSA, CE Safety EN60950, Emissions: EN55022, Immunity: EN50082-1

## **Standard Features**

Battery or AC adapter operated, parts counting, display hold, RS232 bi-directional interface standard, backlit LCD Display, Net/Gross/Tare function, auto-off timer, adjustable averaging and stability levels, retain zero data, auto-zero tracking, geographical adjustment factor.

#### **Optional Accessories**

Wall Mount Bracket, Tower Mount, RS232 Interface cables.

### **Industry Leading Quality and Support**

All Ohaus CD-11 Indicators are manufactured under an ISO 9001:2000 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all Ohaus products for nearly a century.

#### **Ohaus Corporation**

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With offices throughout Europe, Asia, and Latin America

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\* ISO 9001: 2000 Registered Quality Management System

