

HD Series

Counting Scales

High performance, low price, great features



12kg, 30kg, & 60kg capacities with simple keyboard ("A" Version)

HD A/B

The HD Series Counting Scales offer the same wide assortment of features. The HD-A / HD-B have capacities ranging from 12kg to 60kg. The HD-A offer simple keyboard operation, while the HD-B models offer 10-button keypad entry for direct entry of tare weight, piece weight and sample size.

Features

- Designed for cost conscientious users
- High quality, full featured counting scales
- Choice of simple operation (A version or 10-button keypad models for direct entry of tareweight, piece weight & sample size (B version)
- (ACAI) Automatic Counting Accuracy Improvement feature for excellent counting accuracy
- New electronic design for improved operation
- Comparator function for use in checkweighing operations
- Standard AC Adapter: Optional dry cell battery or rechargeable battery operation for use in portable operations and in areas with no power or power blackouts
- Automatic power off function to conserve battery life
- Detachable display head for use with large sized containers and for flexible reading & operation
- Easy to read wide angle LCD displays
- Intuitive operation for ease of use and reduced operator training

NTEP Approval #98-069

HD Series Specifications

Model	HD-12KA	HD-30KA	HD-60KA	HD-12KB	HD-30KB	HD-60KB
Kilogram (kg)	12kg x 2g	30kg x 5g	60kg x 10g	12kg x 2g	30kg x 5g	60kg x 10g
Decimal Pounds (lb)	30lb x 0.005lb	60lb x 0.01lb	120lb x 0.02lb	30lb x 0.005lb	60lb x 0.01lb	120lb x 0.02lb
Min. Unit Wt (1/30,000 mode-selectable)	0.4 g	1g	2g	0.4g	1g	2g
Min. Unit Wt (1/120,000 mode-selectable)	0.1g	0.25g	0.5g	0.1g	0.25g	0.5g
Sample Size	5, 10, 25, 50 or 100 pcs			5, 10, 25, 50, 100 pcs. or user selectable		
Sensitivity Drift	20ppm/°C (5°C ~ 35°C / 41°F ~ 95°F)					
Operating Temp.	-10°C to 40°C (14°F to 104°F), less than 85% RH (No-condensing)					
Linearity	±0.5g	±1g	±2g	±0.5g	±1g	±2g
Display	LCD / 6 Digits, 17 mm / 0.67 inches (Height)			LCD / Weight & Unit Weight 5 Digits, Piece Count Wt. 6 Digits, 17 mm / 0.67 (Height)		
Power	AC Adapter, six AM2 (C type) 1.5V dry batteries or rechargeable NiCd Battery Pack (AD-1681)					
Battery Life	Approx. 100 hours continuous operation with manganese batteries, 200 with alkaline 20 hours with rechargeable NiCd Battery Pack, (AD-1681) at 20°C / 68°F					
Pan Size	(mm) 300 (W) x 380 (D)					
	(inch) 11.81 (A) x 14.96 (P)					
Dimensions	(mm) 411 (W) x 470 (D) x 120 (H)					
	(inch) 16.18 (W) x 18.50 (D) x 4.72 (H)					
Weight	Approximately 3kg / 6.6 lb.					
Standard Accessories	AC Adapter, Manual					

Specifications are subject to change for improvement without notice

Options & Accessories:

- HD-03 Serial Interface (RS-232C / Current Loop)
- HD-04 Comparator Output
- HD-05 20mA Serial Output
- HD-06 Carrying Handle
- AD-1681 Rechargeable Battery Pack
- AD-1191 Compact Printer
- AD-8118A Journal Printer
- AD-8118B Universal Printer
- AD-8121B Multi-Function Printer

Last Modified: 1/21/08