

# # High Weighing Resolution of 1/2000

Precision weighing of 200g x 0.1g for HL-200i and 2000g x 1g

### Calibration Function

Easy and simple to calibrate the scale with external calibration mass for accurate weighing

# Multi Weighing Units

Meet any weighing application with weighing units of g, oz, ct and teal for HL-200i and g, oz, lb-oz and teal for HL-2000i

# // Two Way Power

Use either 4 x AA batteries or the optional AC adapter

# Long Battery Life

Continuous operation for 1000 hours using Alkaline batteries

# ■ Tare Function to Full Weighing Capacity

One touch tare using the "RE-ZERO" key enables the user to use a weighing container and still benefit from the full weighing range of the scale!

#### HL-i Series Specifications

	HL-200 <i>i</i>	HL-2000 <i>i</i>
Capacity x Resolution	200g x 0.1 g	2000 g x 1 g
	7.05 oz x 0.01 oz	70.5 oz x 0.1 oz
	1000.0 ct x 0.5 ct	4 lb 6.6 oz x 0.1 oz
	5.335 tl x 0.005 tl *	53.35 tl x 0.05 tl *
Non-linearity	±0.2g	±2g
Repeatability	0.1g	1g
Span drift	±0.015% / °C TYP (5°C~35°C / 41°F~95°F)	
Operating temp.	─10°C~40°C / 14°F~104°F, Less than 85%RH	
Display	13.5 mm / 0.53 in., 7segment liquid crystal display	
Display update	Approximately 5 times per second	
Power	4 x "AA" size batteries or AC adapter	
Battery life	Approximately 1000 hours with alkaline cells at 20°C / 68°F	
Pan size	<i>∲</i> 130mm / <i>∳</i> 5.1 in.	
Dimensions	130(W)x192(D)x51(H)mm / 5.1(W)x7.6(D)x2.0(H)in.	
Weight	Approximately 500g / 1.1 lb	
Calibration weight	200g	2000g
Option	AC adapter	

#### **Options**

AX-TB-109 AC110-120V with A plug AX-TB-123 AC220-240V with C plug AX-TB-124 AC220-240V with BF plug AX-TB-128-S AC220-240V with S plug

# I Large LCD Display

Easy to read 13.5mm LCD display

# Large Weighing Pan

Easily weigh large objects on the 130mm diameter weighing pan

### **/** Auto Power Off Function

Increase battery life with the Auto Power Off function. HL-i automatically shuts down after 5 minutes of disuse

# Low Battery Indication

Low battery warning is displayed when the batteries are running low

### / Overload Indication

Display indicator for scale overload conditions

### / Stable Indicator

Lets you know when the scale is stable and ready to weigh ensuring accurate weighing results

# / Compact Size

Small size means it's easy to use anywhere. The scale can also be stored on its side or rear, saving space!



New Innovative Novel Japanese Apparatus



#### .Clearly a Better Value

A&D Company, Limited 3-23-14 Higashi-Ikebukuro, Toshima-ku,Tokyo 170-0013 JAPAN Telephone:[81](3) 5391-6132 Fax:[81](3) 5391-6148 http://www.aandd.co.jp

**A&D ENGINEERING, INC.** 1555 McCandless Drive, Milpitas, CA. 95035 U.S.A. Telephone:[1](408) 263-5333 Fax:[1](408) 263-0119

A&D MERCURY PTY. LTD.
32 Dew Street, Thebarton, South Australia 5031 AUSTRALIA Telephone:[61](8) 8301-8100 Fax:[61](8) 8352-7409

**A&D INSTRUMENTS LTD.**Unit 24/26 Blacklands Way Abingdon Business Park, Abingdon, Oxon OX14 1DY United Kingdom Telephone:[44](1235) 550420 Fax:[44](1235) 550485

< German Sales Office > Große Straße 13 b 22926 Ahrensburg GERMANY Telephone:[49](0) 4102 459230 Fax:[49](0) 4102 459231

#### A&D KOREA Limited

Manhattan Bldg, 8F, 36-2 Yoido-dong, Youngdeungpo-gu, Seoul, KOREA Telephone:[82](2) 780-4101 Fax:[82](2) 782-4280