

# Compact Scale HL Series



HL-200  
(200g x 0.1g)



HL-100  
(100g x 0.01g)

**Use in a wide range of applications including schools, jewelry shops, offices and laboratories with high accuracy at an affordable price.**

HL-100 100g x 0.01g  
(3.5oz x 0.0005oz)  
(500ct x 0.05ct)

HL-200 200g x 0.1g

HL-400 400g x 0.1g

HL-2000 2000g x 1g

HL-4000 4000g x 1g



Standard carrying case  
for HL-100

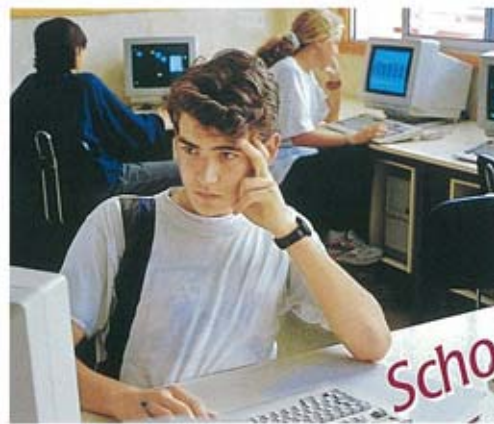


**AND** ...Clearly a Better Value  
A&D Company, Limited  
<http://www.aandd.co.jp>

# Compact Scale HL Series

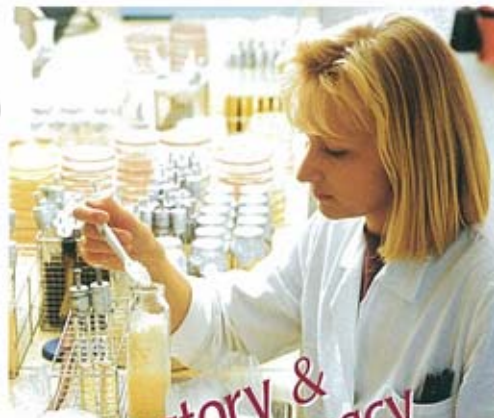


Jewelry shop



School

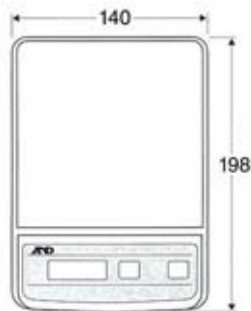
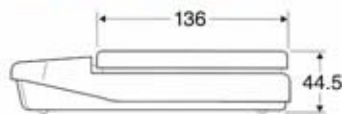
- High Resolution (1/10000:HL-100, 1/4000:HL-400/4000, 1/2000:HL-200/2000)
- Solid & Reliable Design
- Large Square Weighing Pan (HL-200/400/2000/4000 models)
- Detachable Weighing Pan
- Clear LCD Display (8mm)
- Accurate Reading in Wide Temperature Range
- Portable (6 AA-type batteries, batteries not included)
- Stability Indicator
- Low Battery Indicator
- Separate Keys for Power & Re-Zero
- Auto Power Off
- Standard Carrying Case (for HL-100)
- AC Adapter (option)



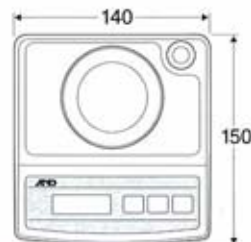
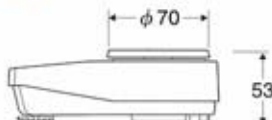
Laboratory & Pharmacy

## Dimensions (mm)

### HL-200/400/2000/4000



### HL-100



## Specifications

MODEL	HL-100		
Capacity/Resolution	100 x 0.01g	3.5oz x 0.0005oz	500ct x 0.05ct
Linearity	± 0.03g		
Repeatability/Std. Dev.	0.02g		
Pan Size	φ 70mm		
Battery Life (Approximately)	140 hours with alkaline type cells (70 hours with manganese type cells)		
Weight (Approximately)	500g		

\* "oz" is only for non-metric countries.

MODEL	HL-200	HL-400	HL-2000	HL-4000
Capacity/Resolution	200 x 0.1g	400 x 0.1g	2000 x 1g	4000 x 1g
Linearity	± 0.2g	± 0.4g	± 2g	± 4g
Repeatability/Std. Dev.	0.1g	0.2g	1g	2g
Pan Size	136(W) x 136(D) mm			
Battery Life (Approximately)	200 hours with alkaline type cells (100 hours with manganese type cells)			
Weight (Approximately)	500g			

Specifications subject to change for improvement without notice.

## Specifications Common to HL Series

- Display Liquid Crystal Display, 8mm height
- Operating Temp. -10°C ~ 40°C / 14°F ~ 104°F RH less than 85%
- Power 6 x R6P/LR6/"AA" size batteries or AC adapter (option)

## Recommended Calibration Mass

- 100g or 50g ± 0.002 for HL-100, 200g ± 0.02g for HL-200,
- 400g ± 0.02g for HL-400, 2000g ± 0.2g for HL-2000,
- 4000g ± 0.2g for HL-4000

## Options

OP-10 Stainless Steel Weighing Pan (For HL-400/2000/4000)

## Accessories

- AX-TB202 AC Adapter AC120V 'A' plug
- AX-TB125 AC Adapter AC200-240V 'C' plug
- AX-TB126 AC Adapter AC200-240V 'BF/S/NO' plug

# AND

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>