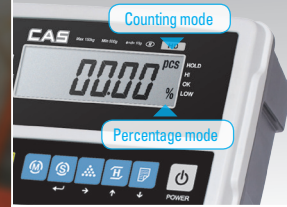


INDUSTRIAL WEIGHING SOLUTION™

# HD SERIES

## High Resolution Bench Scale

HD is an advanced bench scale with high resolution and various functions. It is suitable for use in parts production, paint industry and logistics center. It can be connected to various printers for data collection and offer great mobility with its rechargeable battery.



Easy operation with 8 function keys



Rechargeable Battery



Scan with your smartphone  
to find more products



High-Resolution Weighing (1/3,000~1/15,000)

Counting & Percent mode Support

Easy operation with 8 function Keys

Rechargeable Battery

**CAS**  
www.globalcas.com

# HD SERIES

## High Resolution Bench Scale



### FEATURE

- Counting & Percent mode Supported

1 / 15,000 high-resolution and a more accurate counting, percentage modes are supported.



- Check-Weighing function

(HI/OK/LO is separately displayed)  
Weight and Counting, percent mode are available.



- Easy operation with 8 function keys

Various Function Keys offer easy operation.

Key	Descriptions	Key	Descriptions	Key	Descriptions
	Used to set the zero point to 0.00. Used as an ESC key in Setup Mode.		Used as an ENTER key.		PRINT Key. Used to have number down.
	Used to enter a tare weight and Used to cancel a tare weight.		Used to calculate a unit weight of a sample. Used to enter next digit.		Used to turn ON or OFF the power.
	Used to convert the mode as below. (kg) > (g) > (oz) > (lb) > (WEIGHT LIMIT ON/OFF) > (COUNT LIMIT ON/OFF) > (kg)		Used to have number up.		

- Rechargeable Battery

The rechargeable battery increases portability and allows HDI to be used in environments where little or no power is available. (Charging time : 12Hour / Battery life: 80Hour)



### OPTION

- iM-Works

iM-Works can display and save a weight value via serial communication(RS-232C) between Scale and PC.



- Ticket Printer (DEP-50)



### SPECIFICATION

MODEL		HD	
kg Version	Capacity	150 kg	300 kg
	Readability(e=d)	0.05 kg / 0.01 kg	0.1kg / 0.02kg
	Resolution	1/3,000 ~ 1/15,000	
lb Version	Capacity	300 lb	600 lb
	Readability(e=d)	0.1 lb / 0.02 lb	0.2 lb / 0.05 lb
	Resolution	1/3,000 ~ 1/15,000	1/3,000 ~ 1/12,000
Internal Resolution		1/300,000	
Display Type		LCD	
Display Indicators		Stability, Center of Zero, Gross, Net, Battery status, Hi-Ok-Lo, Units	
Hi-Lo Check Indicators		Display with Alert beeper	
Weight Units		kg, lb	
Zero Range		±2%	
Tare Range		Full Capacity by Subtraction	
Operation Temperature		0°C ~ 40°C / 32°F ~ 104°F	
Humidity Range		≤90% relative humidity, non-condensing	
Power		AC Adaptor 12V/800mA Internal rechargeable sealed acid battery	
Battery Life		80 hours continuous use with 12 hour recharge time	
Calibration		Automatic external with kg/lb mass, factory calibration recovery	
Safe Overload Capacity		120% of capacity	
Dimension		400(W) X 630(D) X 750(H) mm	
Pan Size		400(W) X 500(D) mm	
Product Weight		15 kg	

### APPLICATION

- Parts Production
- Paint Processing
- Industrial production
- Logistics Center



CAS BLDG., 1315, YANGJAE-DAERO,  
GANGDONG-GU, SEOUL, KOREA  
TEL\_ 82 2 2225 3500  
FAX\_ 82 2 475 4688

Specifications are subject to change without notice improvement

