



S I N C E 1 9 1 8

SCALE • UPSCALE • PROVED • APPROVED



EHP - 02 Series

High Precision



OVERVIEW

With built in applications for parts counting, percentage weighing and totalization / accumulation, EHP Series Precision Balances are packed full of useful features. They are also to use and calibrate. They feature multiple weighing units, RS-232 and USB interfaces, AC operation, adjustable feet, level bubble and more. Large weighing platform for weighing odd size objects is done so easily on this balance. Provides rapid weighing response coupled with high precision measurement. Sturdy design and easy to use make it a winner in this class.

FEATURES

- > 100% Tare range
- > 28 mm LCD display with moon backlight
- > 18 standard units, with all-character mark
- > Standard 1500V isolation USB port, easy to connect with PC
- > Strong anti-shaking monolithic electromagnetic load cell
- > Counting function
- > External calibration
- > AC adaptor
- > Simple user-friendly operation
- > Zero Tracking
- > Anti-slip adjustable leveling feet
- > Colour coded and sealed keypad
- > Precision load cell technology
- > Large stainless steel pan
- > Overload protection

RANGE

Model	Capacity	Readability
EHP-3200.2	3200 g	0.01 g
EHP-4200.2	4200 g	0.01 g
EHP-5200.2	5200 g	0.01 g

OPTIONS

- > RS-232 Serial Port For Data Transmission of Displayed Weight

SPECIFICATIONS

GENERAL SPECIFICATIONS

Particulars	
Response time	<100 ms
Stabilization time	2 Seconds
Operating temperature	15°C - 35°C
Overall dimensions (w x d x h)	210 x 280 x 350 mm
Net weight	3 kg
Pan size	180 × 180 mm Diameter

TECHNICAL SPECIFICATIONS

Particulars

Model	EHP-3200.2	EHP-4200.2	EHP-5200.2
Capacity	3200 g	4200 g	5200 g
Readability		10 mg	
Repeatability(S.D.)		10 mg	
Linearity		10 mg	
AC Power Source		100–240V	
DC Power Source		7.5V	
Frequency		50–60Hz	
Power Consumption		1 Watts Approx.	
Sensitivity drift		<4×10-6/K	
Overload alarm		Max +9d	

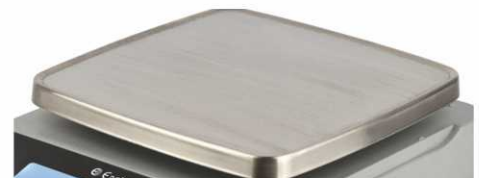
GALLERY



Front Panel



Back Panel



Weighing Pan



EXTERNAL CALIBRATION



LCD BACKLIGHT



QUICK USB



COUNTING FUNCTION



MODEL APPROVED



OVER LOAD PROTECTION



SUPER SENSITIVE SENSOR



100% TARE



USER FRIENDLY



AC ADAPTOR



ANTI-SLIP LEVELLING FEET



18 WEIGHING UNITS

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