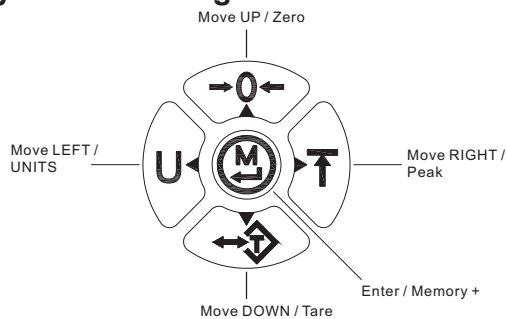


ABS



Keyboard Configuration



Features:

- Designed to use widely available AA batteries (not included)
- Exceptionally long battery life, up to 1600 hours
- LED backlight and panoramic FSTN LCD view angle
- Material: ABS
- IP Rating: IP65
- LCD 6-digit display with LED backlight
- Non-volatile memory for reliable data saving
- Units of Measurement: kg, g, t, lb, Klb, N, kN, oz, user-defined unit
- Configurable 2 set-points for precaution and warning
- User-selectable display interval
- Overloading recording
- 10 user-selectable analog-to-digital converting frequency
- Weight calibration and digital calibration
- User-selectable auto power-off and power-saving timing
- Functions: Auto-Zero-Tracking, Auto-Zero, Manual-Zero, Hold, Peak-Hold, TARE

GENERAL SPECIFICATIONS

Enclosure Material	ABS
Units of Measurement	kg, g, t, lb, Klb, N, kN, oz, user-defined unit
Working Humidity	≤90% RH
Working Temperature	-20°C to 70°C / -4°F to 158°F
Dimensions	170mm × 98mm × 34mm 6.7in × 3.9in × 1.34in
Display Type	LCD
Display Digits	6 digits
Digit Height	16.8mm / 0.66in
Display Dimensions	72mm × 27mm / 2.8in × 1.1in
Power Supply	3 × AA Alkaline Batteries (not included)
IP Rating	IP65

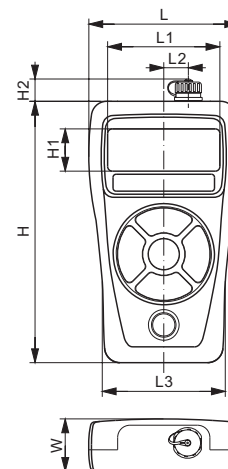
TECHNICAL SPECIFICATIONS

Division	0.001; 0.002; 0.005; 0.01; 0.02; 0.05; 0.1; 0.2; 0.5; 1; 2; 5; 10; 20; 50
Tare Range	100% Full Scale
Max. Number of Load Cells	8 × 350Ω; 32 × 1000Ω
Max. Power Consumption	5mW
Communication Interface	None. RS-232 can be added upon request.

PART NUMBER

Part No. Communication Interface Weight (kg)

805HP-01...None, 1 connector for load cell only.....0.54
 805HP-02...RS-232 (1connector for RS-232, 1 for load cell).....0.54
 805HP-03...None, 2 connectors both for connecting load cells..0.54



DIMENSIONS

	H	H1	H2	L	L1	L2	L3	W
inches	6.7	1.1	0.5	3.9	2.8	0.6	3.2	1.3
mm	170	27	13	98	72	15	80	34

Product Datasheet Disclaimer

Information Changes:

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