



ENGLISH

## Product Datasheet

# ES-H Series Precision Balance



The ES-H series balances offer a quality balance at an affordable price. All models come standard with robust cast aluminium housing and an AC adapter, and bi-directional RS-232 interface allowing communication to a PC. External calibration. With its fine feature set and simple functionality, the ES-H series is the sensible response to almost any application, in any market sectors requiring an accurate precision weighing solution.

- High precision strain gauge load cell
- Cast aluminium design for long term stability
- Rugged construction with stainless steel plate and spill ring
- AC or battery operated
- Easy to read large LCD display with blue backlight
- Parts counting function
- Sealed front panels
- Overload protection
- With leveling bubble and adjustable feet for the stability of scale
- Standard bi-directional RS232 interface
- External calibration
- Built in Under hook weighing option





|                        |   |                          |                          |                          |
|------------------------|---|--------------------------|--------------------------|--------------------------|
| RS Stock Number        | <a href="#">805-6694</a>                          | <a href="#">805-6698</a> | <a href="#">806-4702</a> | <a href="#">806-4709</a> |
| Capacity (g)           | 300   | 600                      | 3000                     | 6000                     |
| Readability (g)        | 0.01  | 0.01                     | 0.01                     | 0.1                      |
| Operating Temperature  | 50°F to 104°F / 10°C to 40°C                      |                          |                          |                          |
| Tare Range             | To capacity by subtraction                        |                          |                          |                          |
| Stabilization Time     | 3 sec   |                          |                          |                          |
| Weighing Modes         | g, oz, ozt, dwt, ct, lb, t, pcs                   |                          |                          |                          |
| Accuracy               | +/-3d   |                          |                          |                          |
| Calibration            | External calibration                              |                          |                          |                          |
| Display                | LCD with blue backlight                           |                          |                          |                          |
| Power Requirements     | DC 6V, 200mA or 4 AA Batteries(not included)      |                          |                          |                          |
| Platform Size          | 125mm diameter                                    | 166 x 128mm              | 175 x 175mm              |                          |
| Dimensions (W x H x D) | 11"(L) x 6.9"(W) x 2.9"(H) (280mm x 178mm x 75mm) |                          |                          |                          |
| Net Weight             | 1.05 kg   |                          |                          |                          |