

# Industrial Precision Balances

Model: SDHJK Series

These industrial precision balances feature all stainless steel housing, IP65 ingress protection and accuracy to 0.1 gram. Packed full with useful features they are ideal for heavy duty precision weighing.



### **FEATURES**

#### SDHJK SERIES

- legal for trade use when in gram or kilogram weighing mode (TS2459)
- extended 5 year warranty
- backlit LCD display
- all stainless steel housing
- built in internal calibration
- IP65 rated protection
- tuning-fork sensor
- RS232C data output, including date and clock
- base / remote mount display
- weighing, counting, percentage and comparator modes
- choice of weighing units; g, kg or ct
- 12 V DC power operation

#### **OPTIONS**

- RS422A data output
- rechargeable battery (order code SDHJKBT)
- pole mounted display (requires optional pole kit, order code SDHJKPK)
- under weighing hook
- factory fitted extended display cable (5 mtr or 10 mtr)
- relay output

Refer to page 2 for variations and specifications



Pole Mounted Display (requires optional pole kit)

Specifications may change without notice

# **Industrial Precision Balances**

## **SPECIFICATIONS**

Model: SDHJK Series

MODEL NUMBER	SDHJ22KSR	SDHJ33KSR	SDHJ62KDSR
Capacity	22,000 g	33,000 g	62,000 g
Readability (d)	0.1 g	0.1 g	0 - 6,200 g x 0.1 g 6,200 - 62,000 g x 1 g
Repeatability (sd)	0.1 g	0.1 g	0.1 g / 1 g
Non-Linearity (typ)	± 0.3 g	± 0.3 g	± 0.3 g / ± 3 g
Pan Size (mm)	350 (W) x 400 (D)		
Overall Dimensions (mm)	350 (W) x 482 (D) x 700 (H) (includes pole mounted display)		
Tare Range	Full		
Draught Shield	No		
Calibration	Internal and External		
Printer Output	RS232		
Comparator Function	Yes		
Below Balance Weighing	Option		
Checkweighing Function	Yes		
Counting Function	Yes		
Percentage Function	Yes		
Statistics Function	No		
Density Determination	No		
Moisture Analysis	No		
Communication Protocol	RS232C		
Operating Temperature	5 °C to 35 °C		
Power	AC Adoptor; 12 V DC / 230 V AC		
Environment Suitability	Clean with ambient temperature		
Ingress Protection	IP65		
Weight	Approximately 18 kg		







Base Mounted Display (Standard)

Pole Mounted Display (Optional Pole Kit Required)

Specifications may change without notice

(Standard)