Technology



DKSH LabPRO DT224C balance

LabPRO

DT224C

Features

- Informative display: a large, color touchsensitive panel provides a display rich in essential weigh information in large fonts for easy reading. The icon-driven application software employs the Metro color scheme, easing eye fatigue for prolonged weighing tasks
- Instinctive operation: abundant hints built into the software allow for easy user navigation and operation of the balance. Standard applications allow for
- all kinds of weighing tasks such as basic weighing, counting, percentage weighing and custom weighing (factor conversion)
- Intelligent performance: excellent resolution is achieved by employing the highly-sensitive electromagnetic force balance principle. The balance comes standard with automatic internal calibration which offers the user the convenience when performing routine calibration, thereby reducing the need for external masses



Specifications

Weighing capacity (max) (g)	220
Readability (g)	0.0001
Repeatability (S.D.) (g)	±0.0001
Linearity (g)	±0.0002
Calibration type	External, internal
Units of measurement	Gram (g), Carat (ct), Ounce (Oz), Troy ounce (Ozt), Newton (N), Pound (lb), Custom unit (via conversion factor)
Interface	Bi-directional RS-232 (standard)
Operating temperature (°C)	0 to 40
Display	TFT LCD touch screen with Metro color scheme
Power supply	12 VDC, 50/60 Hz, 600 mA (Input: 100-240 VAC, 50/60Hz)
Housing	Die cast aluminum equipped with glass draft shield
Dimensions (D/W/H) (mm)	365 × 223 × 338
Pan size (mm)	Ø90
Draft shield dimensions (D/W/H) (mm)	165 × 160 × 200
Net weight (kg)	5.5

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