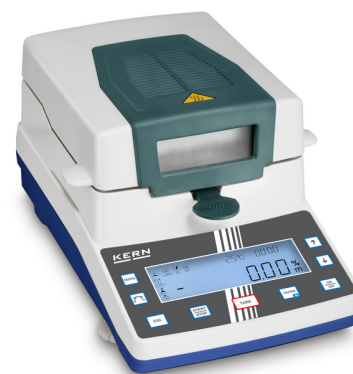


Moisture meter mod. DAB 100-3IR

Moisture meter with high-quality quartz glass infrared lamp

Features

- Backlit graphic display, digit height 14 mm
- 400 W infrared lamp
- Sample control window, important for first setting
- Internal memory of the scale for automatic execution of 15 complete drying cycles and 5 executed drying processes
- The last measured value remains in the display until it is overwritten by a new measurement



50 sample plates included

Spirit level and adjustable feet for exact leveling of the balance; for highly accurate weighing results

External calibration

Technical data

Backlit LCD display, digit height (large) 14 mm (small) 6 mm

Weighing surface dimensions, aluminium

- ∅ 92 mm

Balance dimensions W×D×H 240×365×180 mm

Net weight approx. 4.8kg

Permissible ambient temperature 5 °C/40 °C

Permissible humidity 5-80%

Readout g	Weighing range g	Readability moisture (%)	Reproducibility g
110	0,001	0.01	0,001

DAkkS certification on request

Technical data

Weighing capacity [Max]	110 g
Readability [d]	0,001 g
Weighing system	Strain gauge
Temperature [Min] (°C)	40 °C
Temperature [Max] (°C)	160 °C
Stabilization time	3 s
Units	g, % Humidity, % Dry mass

Reproducibility	0,001 g
Linearity	± 0,003 g
Readability moisture [d] (%)	0,01%
Drying modes	Standard drying, Rapid drying, Gentle drying
Switch-off criteria	time controlled, automatic, manual
Input voltage device / power [Max]	230 V AC, 50 Hz
Product group	Moisture analyser

Code	Description
K3DAB130	Moisture meter mod. DAB 100-3IR Moisture meter with high-quality quartz glass infrared lamp