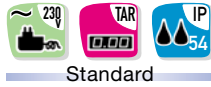


Standard

Mains adapter: 230 V / 50 Hz. Standard type D, on demand also available in type UK, AUS or USA.

Tare: put back displayed value to "0" during weighing process, e.g. to add or remove weighing material from a container.

Spray and dust protection: protection class is indicated in the symbol.



Wall mounting
for the display device standard



Platform Balance

Favourably priced parcel balance for dispatch weighing

Weighing plate
stainless steel
310 x 300 x 55 mm

Large LCD display
with digit height 25 mm

Easy to use
with 4 keys only

Weighing units
Display can be switched between kg and lb

Display device
freely positionable thanks to flexible spiral cable. Cable length max. 1.8 m



Battery supply possible
Batteries size AA (6 x 1.5 V) not standard. AUTO-OFF function after 3 min to preserve the battery. Service life approximate 60 h

KERN - Your DKD Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.



KERN is manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg

DKD = German Calibration Service

Model	Read-out d	Weighing range Max	Reproducibility	Linearity
KERN	g	kg	g	g
EOB 35 K 20	20	35	20	40
EOB 60 K 50	50	60	50	100
EOB 150 K 100	100	150	100	200

Display device W x D x H 220 x 90 x 45 mm. Net weight approx. 4 kg.

Your specialist dealer

KERN & Sohn GmbH, D-72322 Balingen, Postbox 4052
Tel. 0049-(0)7433-9933-0 Fax 0049-(0)7433-9933-149
e-mail: info@kern-sohn.com Internet: www.kern-sohn.com



Measurement data	EOB 35 K 20	EOB 60 K 50	EOB 150 K 100
Reproducibility	20g	50g	100g
Linearity	40g	100g	200g
Stabilisation time	2-3s	2-3s	2-3s
Sensitivity drift	10*10 ⁻⁶ °C	10*10 ⁻⁶ °C	10*10 ⁻⁶ °C
Verification data			
Verification class	-	-	-
Verification value	-	-	-
Minimum load	-	-	-
Verification in the factory possible	-	-	-
Piece counting			
Minimum piece weight	-	-	-
Reference quantity	-	-	-
Ambient conditions			
Permissible ambient temperature	10-35°C	10-35°C	10-35°C
Permissible ambient humidity	max. 80% (no condensation)		
Basic equipment			
Protective working cover	-	-	-
Accumulator	-	-	-
Battery-supply	6 x 1.5V-AA-size	6 x 1.5V AA-size	6 x 1.5V AA-size
Service life with batteries	60h	60h	60h
AUTO-OFF function	In battery-mode after 3 min	In battery-mode after 3 min	In battery-mode after 3 min
Mains adapter	EURO, UK, US, AUS	EURO, UK, US, AUS	EURO, UK, US, AUS
Filter steps	-	-	-
Typ of balance display	LCD	LCD	LCD
Digit height of balance display	25mm	25mm	25mm
Levelling feet, level indicator	-	-	-
Weighing units	kg, lb	kg, lb	kg, lb
Freely programmable weighing units	-	-	-
Internal adjusting weight	-	-	-
Adjusting weight	-	-	-
Recommended adjusting weight	20kg (M3)	40kg (M3)	100kg (M3)
Stand-by function	-	-	-
EX protection	-	-	-
Dimensions / materials / weights			
Dimensions of platform, WxDxH, mm	310x300x55	310x300x55	310x300x55
Dimensions of terminal, WxDxH, mm	220x90x44	220x90x44	220x90x44
Material of casing	Aluminium with plastic parts	Aluminium with plastic parts	Aluminium with plastic parts
Draught guard, HxWxD, mm	-	-	-
Material of draught guard	-	-	-
Dimensions of packaging, WxDxH, mm	360x460x80	360x460x80	360x460x80
Gross weight	5kg	5kg	5kg
Net weight	4kg	4kg	4kg

