

## Standard

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



Standard

## Hanging balance

### The compact one up to 200 kg

#### Carabine hook

stainless steel, with safety catch, standard. Aperture 15 mm. Later order no. **KERN HCB-A01**

#### Ready for use

Batteries size AA (3 x 1.5 V) inclusive. AUTO-OFF function after 3 min to preserve the battery. Service life approx. 300 h



#### Data hold function

The display can be "frozen" via the MODE key for approx. 5 sec

#### S-hook

stainless steel, standard. Aperture approx. 25 mm. Later order no. **HCB-A02**



DKD  
Certificate  
Possible

2  
Warranty  
Years

Model	Read-out <b>d</b> g	Weighing range <b>Max</b> kg
<b>KERN</b>		
HCB 20 K 50	50	20
HCB 50 K 100	100	50
HCB 100 K 200	200	100
HCB 200 K 500	500	200

Casing W x D x H 80 x 45 x 150 mm. Total height with carabine and S-hook 290 mm. Net weight approximate 400 g. LCD display with digit height 12 mm.

## 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

## Your specialist dealer

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Measurement data	HCB 20 K 50	HCB 50 K 100	HCB 100 K 200	HCB 200 K 500
Reproducibility	50g	100g	200g	500g
Linearity	100g	200g	400g	1000g
Stabilisation time	2s	2s	2s	2s
Sensitivity drift	10 <sup>-6</sup> °C	10 <sup>-6</sup> °C	10 <sup>-6</sup> °C	10 <sup>-6</sup> °C
<b>Verification data</b>				
Verification class	-	-	-	-
Verification value	-	-	-	-
Minimum load	-	-	-	-
Verification in the factory possible	-	-	-	-
<b>Piece counting</b>				
Minimum piece weight	-	-	-	-
Reference quantity	-	-	-	-
<b>Ambient conditions</b>				
Permissible ambient temperature	10-30°C	10-30°C	10-30°C	10-30°C
Permissible ambient humidity	max. 80% (no condensation)			
<b>Basic equipment</b>				
Protective working cover	-	-	-	-
Accumulator	-	-	-	-
Battery-supply	3 x 1.5V (AA-size)	3 x 1.5V (AA-size)	3 x 1.5V (AA-size)	3 x 1.5V (AA-size)
Service life with batteries	300h	300h	300h	300h
AUTO-OFF function	After 3 min	After 3 min	After 3 min	After 3 min
Mains adapter	-	-	-	-
Filter steps	-	-	-	-
Typ of balance display	LCD	LCD	LCD	LCD
Digit height of balance display	12mm	12mm	12mm	12mm
Levelling feet, level indicator	-	-	-	-
Weighing units	kg	kg	kg	kg
Freely programmable weighing units	-	-	-	-
Internal adjusting weight	-	-	-	-
Adjusting weight	-	-	-	-
Recommended adjusting weight	10kg (M3)	20kg (M3)	50kg (M3)	50kg (M3)
Stand-by function	-	-	-	-
EX protection	-	-	-	-
<b>Dimensions / materials / weights</b>				
Dimensions of casing, WxDxH, mm	150x80x45 (without hook)	150x80x45 (without hook)	150x80x45 (without hook)	150x80x45 (without hook)
Material of casing	Plastic	Plastic	Plastic	Plastik
Draught guard, HxWxD, mm	-	-	-	-
Material of draught guard	-	-	-	-
Dimensions of packaging, WxDxH, mm	200x120x70	200x120x70	200x120x70	200x120x70
Gross weight	1kg	1kg	1kg	1kg
Net weight	0.4kg	0.4kg	0.4kg	0.4kg

