



Standard

CAL EXT **Adjusting program (CAL):** For quick setting of the balance's accuracy. External adjusting weight required.

UNIT **Weighing units:** can be switched to e.g. non-metric units at the touch of a key. See balance model.

IP 54-68 **Spray and dust protection:** The type of protection is shown by the pictogram. For a definition see the glossary, page 96.

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

KERN HTS Crane scale

Industrial crane scale up to 10 t, IP 65, verifiable

Order Hotline:
Go to back page of catalogue

STANDARD



Further functions

- 10 tare memory units
- 10 unassigned memory units, e.g. for weight increments or identification numbers
- Totals memory, adds up all individual weighing processes (TOTAL)
- Peak load display (manual peak hold)

Luminescent LED display

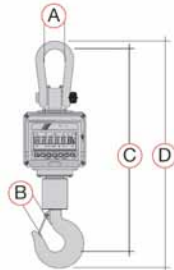
digit height 30 mm. The luminosity can be adjusted in 2 stages to preserve the battery. Digit height for models with
Max ≤ 1.500 kg: 25 mm,
Max ≥ 3.000 kg: 30 mm

Charge display for integrated rechargeable battery pack, visual via LED

Display Gross/Tare/Net by means of LEDs

Data hold function the weight display is "frozen" by double-pressing a key, until the "C" key is pressed

Infrared remote control standard. Range approx. 15 m. All functions can be selected. Input via numeric key pad, incl. protective case, WxDxH 200x80x28 mm



Ready for use Battery size AA (2x 1.5V) included

Hook with safety catch, revolving



Delivery 5 days
3 Years warranty

CAL EXT **Adjusting program CAL** External test weights at an additional price

OPTION
M Verifiable
DKD Certificate +4 days

Metal housing

Standby function automatic switch off of the display after 5 min without a change of load. Automatic activation with the touch of a key

Rechargeable battery pack internal, standard, operating time approx. 150 h, charging time approx. 15 h. For models with **Max ≤ 1,500 kg** internal with mains adapter. Can be reordered, **KERN HTS-A01**

For models with **Max ≥ 3,000 kg** external, through battery charger. Can be reordered, **KERN HTS-A02**



Verifiable version

Please indicate at purchase: desired model with **M** add-on, e.g. **HTS 600K200 IPM**.
 Order example:
Scale price
 + **Add. price, verifiability M**
Total scale price
 + **Verification (if required)**

Model	Weighing range		Read-out	Min. load	Net weight approx.	Housing size WxDxH	Dimensions				Verifi- cation KERN	OPTIONS alternative		
	Max	d					A	B	C	D		M	III	Certi- cate KERN
KERN HTS 150K50IP	150	50	1	14	200x204x160	45	30	435	480	950-129	1	963-129		
KERN HTS 300K100IP	300	100	2	14	200x204x160	45	30	435	480	950-129	1	963-129		
KERN HTS 600K200IP	600	200	4	14	200x204x160	45	30	435	480	950-130	1	963-130		
KERN HTS 1.5T0.5IP	1500	500	10	14	200x204x160	60	28	443	505	950-130	1	-		
KERN HTS 3T1IP	3000	1000	20	40	279x254x381	90	45	735	815	950-132	1	-		
KERN HTS 6T2IP	6000	2000	40	65	279x254x381	100	67	900	1040	950-132	1	-		
KERN HTS 10T5IP	10000	5000	100	65	279x254x381	100	67	900	1040	950-132	1	-		

84 **1** **Factory verification**, location of use with post code required. Precision 0.1% of Max

UNITS Further weighing units (only non verified HTS): see the internet.

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 a 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 KERN specialist dealer