KERN **DE 60K1D**

The long-time success story with dust and spray protected display device

KERN®

Measuring system

Adjustment options:	External calibration
Linearity:	4 g | 8 g
Readability [d]:	1 g | 2 g
Recommended adjusting weight:	60 kg (F2)
Repeatability:	1 g | 2 g
Resolution:	30 30.000
Stabilisation time under laboratory conditions:	2,500 s
Tare range:	60 kg
Warm up time:	2 h | 2 h
Weighing capacity [Max]:	30 kg | 60 kg
Weighing system:	Strain gauge
Weighing units:	dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol

Display

Display digit height:	2,500 cm

Counting

Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	2 g
Mininum piece weight at piece counting (Normal):	20 g

Functions

Counting function:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	9 V Block
Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

Power supply

Operating time:	12 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation:	961-249
DAkkS Certificate:	963-129

Category

Brand:	KERN
Category:	Balances
Product Group:	Platform scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	535 x 425 x 160 mm
Gross weight:	7,800 kg
Net weight:	6,700 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	1,470 m
Dimensions of display device (WxDxH):	225 x 110 x 55 mm
Dimensions of weighing plate (WxDxH):	318 x 308 x 88 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	318 x 308 mm

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Piktogramme

STANDARD

CAL EXT	RS 232	PCS	SUM	PERCENT	UNIT	MOVE	IP 65	BATT

MULTI	DMS	1 DAY

OPTION

ACCU	DAkkS +3 DAYS