

# KERN TGD50-3CS05

Compact pocket carat balance for precision weighing of jewellery and precious stones



## Measuring system

Adjustment options:	External calibration
Linearity:	3 mg
Readability [d]:	1 mg
Recommended adjusting weight:	50 g (F2)
Repeatability:	3 mg
Resolution:	50000
Stabilisation time under laboratory conditions:	3 s
Tare range:	50 g
Warm up time:	2 h
Weighing capacity [Max]:	50 g
Weighing system:	Strain gauge
Weighing units:	oz gn ozt g dwt ct

## Display

Display digit height (large):	2 cm
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## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	15 %

## Power supply

Battery:	4x1.5 V AAA
Operating time:	150 h

## Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

## Category

Brand:	KERN
Product Group:	Pocket balance

## Packaging & shipping

Delivery:	24 h
Gross weight:	2,215 kg
Net weight:	980 g
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	96 x 149 x 36 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	65

## Piktogramme

### STANDARD



### OPTION

