

Technical Datasheet KERN 572-57[<Back to 572 Precision balance](#)[Print](#)**Further technical data**

Measuring range Max	24100 g
Readout d	0,1 g
Reproducibility	0,1 g
Linearity	± 0,3 g
Stabilisation time s	3 s
Temperatur sensitivity °C	10*10 ⁻⁶

Technical data about verification

Verification by KERN possible 0

Parts counting

Min. piece weight at counting	100 mg
Reference numbers of parts for parts count	1, 5, 10, 20, 50

Conditions of environment

Permissible ambient temperature	10°C - 40°C
Permissible ambient humidity	80%

Balance features

Protective working cover	-1
Akku	Optional, KS-A01, working period: 25 h, working period: 50 h, charging time: 10 h
Auto Off Function	main: 3 min, off battery: 3 min, off
Available current supply	EURO, UK, US
Filter stages	5
Display type	LCD with backlight
Display digit height	18 mm
Weighing units	kg, g, t, gn, dwt, tl (Tw), tl (HK), tl (Singap, Malays), ct, mo, lb, oz, to, tl (Cn)
Freely programmable weighing units	-1
Internal adjusting weight	0
Recommended adjusting weight	20000 g (F1)
Stand by Function	0

Volume / materials / weights

Volume casing wxdxh mm	180x310x90 mm
Casing material	cast aluminium
Volume packing wxdxh [mm]	400x340x220
Gross weight kg	4.8000
Net weight kg	2.7000
Dimensions Weighing plate (Ø/WxD)	160x200 mm

[<Back to 572 Precision balance](#)