KERN **FOB 30K-3NL**

Stainless steel bench scale with large weighing ranges and IP67 protection against dust and water spray

Category

Brand	KERN
Product category	Industrial scales
Product group	Food (kitchen/stainless steel/IP65…68 protection)

Measuring System

Readability [d]	2 g; 5 g
Weighing capacity [Max]	16000 g; 30000 g
Number of weighing ranges	2
Eccentric loading at 1/3 [Max]	10 g; 25 g
Reproducibility	2 g; 5 g
Linearity	± 6 g; 15 g
Weighing system	Strain gauge
Resolution	8.000, 6.000
Units	g lb oz
Default unit	kg
Stabilization time	2 s
Warm-up time	30 min; 30 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	20 kg (M1)
Possible calibration points	20 kg

Approval

CE mark	✓

Display

Display digit height	25 mm
Display backlight	✓

Construction

Dimension housing (W×D×H)	285×255×90 mm
Dimensions weighing surface (W×D)	252×200 mm
Material housing	stainless steel
Material weighing plate	stainless steel

Functions

Number of keys for operation	4
Auto-off interval(s) in battery mode/rechargeable battery mode	2 min
Tare function	manual (multi)
Underfloor weighing	None
IP protection - complete device	IP67

Power Supplay

Input voltage power supply / power [Max]	230 V AC, 50 Hz
Input voltage device / power [Max]	15 V, 500 mA
Plug-in power supply type	Power adapter
Supplied plug-in power supply	Battery
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Battery	4×1.5 V AA
Battery operating time	48 h
Battery operating time - backlight on	48 h
Battery operating time - backlight off	66 h

Environmental conditions

Humity of environment [Min]	25 %
Humity of environment [Max]	95 %
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	420×305×165 mm
Net weight approx.	3,8 kg
Gross weight approx.	4,6 kg
UN number (hazardous goods)	3496

Services (optional)

Article number for adjustment at the location of installation	961-248

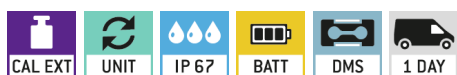# KERN **FOB 30K-3NL**

KERN

Stainless steel bench scale with large weighing ranges and IP67 protection against dust and water spray

Article number for DAkkS calibration	963-128
Article number for certificate of conformity (verification)	969-517

Piktogramme

STANDARD

CAL EXT	UNIT	IP 67	BATT	DMS	1 DAY

OPTION

230 V	DAkkS +3 DAYS