

# KERN SO 200K

# KERN

Photometer for precise light measurement up to 200,000 Lux



## Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	1 min
Hold function	✓
Peak function	✓

## Power Supply

Supplied power supply	Battery
Battery	9 V block
Battery / accumulator type	Alkali(-Manganese)
Battery connection	9V Bloc
Battery voltage	9 V

## Environmental conditions

Storage temperature [Min]	-10 °C
Storage temperature [Max]	40 °C

## Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	205×165×55 mm
Net weight	0,25 kg
Shipping method	Parcel service
Net weight approx.	0,25 kg
Gross weight approx.	0,60 kg
Shipping weight	0,57 kg

## Services (optional)

Article number for factory calibration	961-190
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## Pictograms

### STANDARD



### OPTION



## Category

Brand	Sauter
Product category	Environment/ Occupational safety
Product group	Light measuring instrument
Product family	SO

## Measuring System

Units	lx fc
Measuring head measuring frequency	2 Hz
Measuring range [Max] (Lux)	200 lx; 2000 lx; 20000 lx; 200000 lx
Readability illumination [d] (lx)	0,1 lx; 1 lx; 10 lx; 100 lx
Sound level meter sensor type	Silicone diode

## Approval

CE mark	✓
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## Display

Display type	LCD
Display digit height	16 mm

## Construction

Dimensions device (W×D×H)	100×55×25 mm
Dimension display device (W×D×H)	160×72×40 mm
Dimension housing (W×D×H)	100×55×25 mm
Material display housing	Plastics
Material housing	plastic
Cable length	1 m