



INMP52R

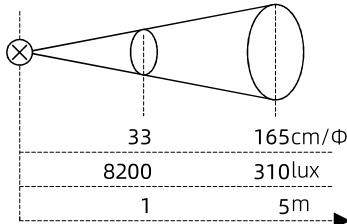
Industrial Rechargeable
LED Handlamp

10050mAh	IP66/67	WF2	1m
Lithium Battery	Waterproof and Dustproof	Anti- corrosion	Impact Resistant



Description

- Widely used for inspection, emergency repair and construction emergency lighting etc. in industrial area and professional industry.
- The body is made of high performance nylon. It features as lightweight, anti-aging, anti-corrosion, impact-resistant and easy to carry.
- Professional optical lens design, soft illumination, uniform spot, in line with GB 30734 fire protection standard.



Parameters

Certification:	CE
Working ambient temp.:	-40°C≤Ta≤+55°C
Ingress protection:	IP66/67
Corrosion-proof grade:	WF2
CCT:	6500K
Luminous flux:	≥500lm (strong mode), ≥230lm (work mode), ≥230lm (SOS mode)
Run time:	≥11h (strong mode), ≥20h (work mode)
Beam distance:	≥181m (strong mode), ≥108m (work mode)
Battery type:	18650 lithium battery (IEC 61233, IEC 61960)
Battery capacity:	3.6V, 10050mAh
Charging way:	match 1000/01-B52 charging base
Charging time:	≤12h
Recharging cycles:	500 cycles
Lifespan:	50,000h (without battery)
Indicator color:	Blue / Green / Yellow / Red / White (optional)

Note: The luminous flux and continuous discharge time are the values measured under the environment of $-20^{\circ}\text{C} \leq \text{Ta} \leq +55^{\circ}\text{C}$.

Features



Order specifications

Illustration	Description	Weight (g)	Order No.
	Industrial Rechargeable LED Handlamp	610	INMP52R-□
	Industrial Rechargeable LED Handlamp (with magnetic)	670	INMP52R-□-M
	Industrial Rechargeable LED Handlamp + Charging base + Power cord	983	INMP52R-□-+B52-□
	Industrial Rechargeable LED Handlamp (with magnetic) + Charging base + Power cord	1043	INMP52R-□-M+B52-□

0-Without ● R-Red ● G-Green
● Y-Yellow ● B-Blue ○ W-white

Color of position indicator

○ GB ○ EN ○ BS ○ ANSI ○ AS ○ JIS

Code of plug

Note: Users can choose type B integrated charging track rail and integrated charging stand. Please see pages 03-05 for details.

Installation diagram



Magnetic type. It can be adsorbed on the metal frame, freeing your hands when working.



Suspended type. It can be hung on the stand to free your hands when working.

Charging system

- INMP52R is equipped with a dedicated charging base to ensure safe use. The charging base has a charging indicator light, red means charging, green means fully charged.
- The charging base has 3 charging ports - AC 100-250V/0.5A, DC 5.0V/2A and a matched integrated charging port at the bottom. Safe, simple and convenient.
- This product is suitable for type B integrated charging track rail.

DC 5.0V/2A



Individual Charging

AC 100-250V, 50/60Hz

Type B Integrated Charging Track Rail



Integrated Charging Stand



Note: For technical parameters of integrated charging track rail and integrated charging stand, please refer to pages 03-05.

Spare parts

Illustration	Description	Weight (g)	Order No.
Wall mounted bracket 	304 stainless steel	435	1000/11-03-01

Spare parts

Illustration	Description	Weight (g)	Order No.
Shoulder carrying strap	/	30	1000/11-02-01
Lithium battery pack	3.6V, 10050mAh	158	1000/05-R52
USB cable	Input voltage/current: DC 5.0V/2000mA	94	1000/12-01
Charging base + Power cord	Input voltage/current: AC 100-250V/500mA Input voltage/current: DC 5.0V/2000mA	373	1000/01-B52-□

GB EN BS ANSI AS JIS

Code of plug

Outline dimension (unit: mm)

