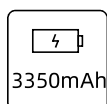




INMP31R

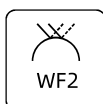
Industrial Rechargeable
LED Torch



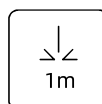
Lithium
Battery



Waterproof
and Dustproof



Anti-
corrosion

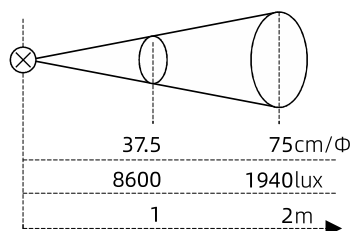


Impact
Resistant



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.:	$-40^{\circ}\text{C} \leq T_a \leq +55^{\circ}\text{C}$
Ingress protection:	IP66/67
Corrosion-proof grade:	WF2
CCT:	6500K
Luminous flux:	$\geq 300\text{lm}$ (strong mode), $\geq 120\text{lm}$ (work mode), $\geq 120\text{lm}$ (SOS mode)
Run time:	$\geq 9\text{h}$ (strong mode), $\geq 13\text{h}$ (work mode)
Beam distance:	$\geq 186\text{m}$ (strong mode), $\geq 125\text{m}$ (work mode)
Battery type:	18650 lithium battery (IEC 61233, IEC 61960)
Battery capacity:	3.6V, 3350mAh
Charging way:	matched 1000/01-A31 charging base
Charging time:	$\leq 6.5\text{h}$
Recharging cycles:	500 cycles
Lifespan:	50,000h (without battery)

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

Features



Order specifications

Illustration	Description	Weight (g)	Order No.
	Industrial Rechargeable LED Torch	187	INMP31R
	Industrial Rechargeable LED Torch (with magnetic)	202	INMP31R-M
	Industrial Rechargeable LED Torch + Charging base + Adapter	320	INMP31R+A31-□
	Industrial Rechargeable LED Torch (with magnetic) + Charging base + Adapter	335	INMP31R-M+A31-□

GB EN BS ANSI AS JIS Code of plug

Note: Users can choose type A 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.



The belt clip is used to buckle the torch. It is 360° adjustable and easy to plug in and out.

Charging system

- INMP31R 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 2 charging ports - AC 100-250V/0.5A and a matched integrated charging port at the bottom. Safe, simple and convenient.
- This product is suitable for type A integrated charging track rail.

AC 100-250V,
50/60Hz

Individual Charging



Type A Integrated
Charging Track Rail

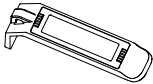


Integrated Charging Stand


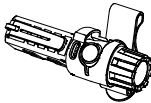
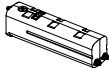
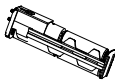
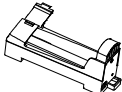
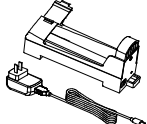


Note: For technical parameters of integrated charging track rail and integrated charging stand, please refer to pages 03-05.

Spare parts

Illustration	Description	Weight (g)	Order No.
Magnetic holder 	/	15	1000/11-01-05-IN

Spare parts

Illustration	Description	Weight (g)	Order No.
<div>Belt clip</div>  		42	1000/11-01-01
<div>Lithium battery module</div> 	3.6V, 3350mAh	82	1000/05-R31
<div>Alkaline battery module</div> 	3×1.5V	89	1000/05-N31
<div>Charging base</div> 	Input voltage/current: DC 5.0V/2000mA	62	1000/01-A31
<div>Charging base + Adapter</div> 	Input voltage/current: AC 100-250V/500mA Input voltage/current: DC 5.0V/2000mA	134	1000/01-A31-□

GB

EN

BS

ANSI

AS

JIS

Code of plug

Outline dimension (unit: mm)

