

# INMP61R-1 INMP61R-2

Industrial Rechargeable LED Headtorch







Waterproof and Dust proof



Anticorrosion

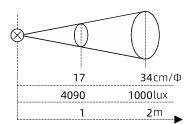


Impact resistant



#### Description

- Widely used for inspection, emergency repair and construction emergency lighting etc. in industrial area and professional industry.
- The body is made of aging-resistant, corrosion-resistant and shock resistance plastic injection molding, compact and lightweight, easy to carry.
- Professional optical lens design, soft illumination, uniform spot, in line with GB 30734 fire protection standard.



#### **Parameters**

Models:	INMP61R-1	INMP61R-2	
Working ambient temp.:	-40°C≤Ta≤+55°C	-40°C≤Ta≤+55°C	
Ingress protection:	IP66/67	IP66/67	
CCT:	6500K	6500K	
Luminous flux:	≥300lm (strong mode),	≥300lm (strong mode),	
	≥140lm (work mode)	≥140lm (work mode)	
	≥140lm (SOS mode)	≥140lm (SOS mode)	
Run time:	≥8h (strong mode),	≥12h (strong mode),	
	≥12h (work mode)	≥18h (work mode)	
Beam distance:	90m (strong mode)	90m (strong mode)	
	56m (work mode)	56m (work mode)	
Battery type:	lithium battery	lithium battery	
	(IEC 61233, IEC 61960)	(IEC 61233, IEC 61960)	
Battery capacity:	3.6V, 3350mAh	3.6V, 6700mAh	
Charging way:	matched 1000/01-A61	matched 1000/01-A61	
	charging base	charging base	
Charging time:	< 6.5h	< 14h	
Recharging cycles:	500 cycles	500 cycles	
Lifespan:	50,000h (without battery)	50,000h (without battery)	

Note: The luminous flux and continuous discharge time are the values measured under the environment of -20°C≤Ta≤+55°C.

#### **Features**



# **Order specifications**

Illustration	Description	Battery capacity	Weight (g)	Order No.		
COO D	Industrial Rechargeable LED Headtorch	3.6V, 3350mAh	159	INMP61R-1		
		3.6V, 6700mAh	209	INMP61R-2		
	Industrial Rechargeable  LED Headtorch +  Charging base + Adapter	3.6V, 3350mAh	330	INMP61R-1+A61-□-□		
		3.6V, 6700mAh	380	INMP61R-2+A61-□-□		
□ □ GB ○ ○ EN □ BS □ □ ANSI □ □ JIS Code of plug						
Installation accessories (see page 21 for details) ————————————————————————————————————						

Note: Users can choose type A integrated charging track rail and integrated charging stand. Please see pages 04 and 05 for details.

## Installation diagram







Helmet connecting type



Pocket clip type

#### **Charging system**

- INMP61R-1 and INMP61R-2 are equipped with a special 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/2A and a matched integrated charging port at the bottom. Safe, simple and convenient.
- This product is suitable for type A integrated charging track rail.

Note: For technical parameters of integrated charging track rail and integrated charging stand, please refer to pages 04 and 05.

# Individual Charging Type A Integrated AC 100-250V, 50/60Hz Charging Track Rail Integrated Charging Stand

# **Mounting accessories**

Illustration	Description	Weight (g)	Order No.
Headband		61	1000/11-02-03
Helmet fixing bracket		4	1000/11-01-04

## **Spare parts**

	Illustration	Description	Weight (g)	Order No.
Battery pack		3.6V, 6700mAH	100	1000/05-R61-2
		3.6V, 3350mAh	51	1000/05-R61-1
Charging base		Input voltage/ current: DC 5.0V/2000mA	102	1000/01-A61
Charging base + Adapte	er	Input voltage/ current: AC 100-250V/500mA Input voltage/ current: DC 5.0V/2000mA	173	1000/01-A61-□
	(I I) GB	$\odot$ EN $\odot$ BS $\odot$ ANSI $\odot$ AS $\odot$ JIS $-$	Code of plug	

# Outline dimension (unit: mm)

