

# SZG5133 led micro headlamp

## Description of performances:

- **Safety and reliability**  
Double protection board lithium ion battery, the short circuit of battery does not catch fire and explode, absolutely safe and reliable.
- **High efficiency and energy-saving**  
The luminous flux can reach 350 lm with high power led chip of CREE Company.
- **Electricity detection**  
Intelligent 4-stage power display and low voltage warning design can check battery power at any time, when the power is insufficient, indicator stroboscopic prompt for charging.
- **Rapid focusing**  
The lamphead adopts tensile focusing, which can easily realize the conversion of floodlight and spotlight to meet the needs of more users.
- **Lightweight and durable**  
Small size and light weight can be directly worn or installed on the helmet, angle of lamphead can be adjusted at will for head wear use.

## Product pictures:



## Applications:

SZG5133 micro focusing headlamp has the characteristics of two kinds of lighting modes, adjustable angle of lamphead, long discharge time and cap wear. It is widely used in public security, army, electric power, power plant, railway, metallurgy and other industrial and mining enterprises as emergency lighting.

## Main technical parameters:

Parameter items		Unit	SZG5133 led micro headlamp
Rated voltage of battery		V	3.7
Capacity of battery		mAh	2200
Lifespan of battery		cycle	1000
Continuous discharging time	Strong light	h	≥8
	Weak light		≥16
Charging time		h	≤8
Led power		W	3
Luminous flux of led chip		lm	350
Lifespan of led chip		h	50000
Range of lamp		m	≥100
Housing material			PC+aluminum
IP protection			IP65
Dimensions		mm	φ78×67×59
Weight		g	93
Accessory			Charger, headlamp belt, not including safety helmet