



hand held led rechargeable search light (covert secure)(CO-501Z)

Zoom in/out function-Rotate Head to Focus. CREE LED 5W portable Flashlight, It uses CREE LED light source, with the service life as long as 100,000 hours. The shell is made of Anodizing Titanium. It adopts use of the latest lithium ion battery technology that improves reliability. Recharge voltage AC 220-240 V 50Hz/60Hz. Press the switch it can shift from high intensity light to operating light freely. 3 Mode operations high light-weak light- flashing. The power charging is controlled by the chip, with high reliability. It is protected against over-charging, over-discharge, or short circuit. Continuous operation for more than 6 hours. Application for use defence, police, traffic, security guards, forests, hospitals, meeting room, restaurant, office etc..

- Light output of search light - 800 Lumen
- Dia of search light - 65 mm
- Wattage of lamp - 5 Watt / 10 watt
- Effective distance of search light - 400 Metre

Other Specifications	
Type Of Lamp	LED
Light Output Of Search Lght	800 Lumen
Dia Of Search Light	65 mm
Wattage Of Lamp	10W
Color Temperature	2700-7000 Degree K
Effective Distance Of Search Light	400 Metre
Lamp Life	100,000 Hours
Lamp Dimming	Continuous
Lamp Dimming Upto	70%
Beam Angle Selection	Wide
Range Of Narrow Beam Angle	60 Degree
Range Of Wide Beam Angle	150 Degree
Type Of Front Glass	Toughened, scratch resistant
Continuous Search Light Operation Time At Maximum Lumen Output	6 Hours
One Hand Operated Switch	Yes
Built-in Battery Charger	Yes
Type Of Battery	Lithium ion
Battery Voltage	3.7 Volts
Battery Capacity	4 AH
Battery Charging Time	7 Hours
Short Circuit Protection	Yes
Protection From Battery Over-discharge	Yes
Protection From Battery Over-charge	Yes
Protection Against	Yes

Other Specifications	
Reverse Polarity	
Provision Of Lanyard/ Strap	Yes
Rugged, impact & water Resistant Material Of Housing	Yes
Type Of Housing Material	Metal Anodizing Titanium
IP Designation For Ingress Protection	66
Operating Temperature Range	-5 to +55 Degree C
Operating Relative Humidity Range	95 %
Availability Of Type Test Report From Central Government/NABL/ILAC Accredited Laboratory To Prove Conformity To The Specification	Yes
Test Report Number	n/a
Date Of Test Report	n/a
Name And Address Of Laboratory	n/a
Accessories Such As Spare Lamp, Battery, charger, lens To Be Supplied	Yes
Gross Weight Of Torch	380 gm