

DC Torch Specification

Enclosure	Product Model	DGPL-DCT-L50W/IN1
	Body Material	Aluminum 6061
	Body color	Anthracite Black
	Dimension	220 x 120 x 110 mm
	Weight	2.7kg
	Ingress Protection	IP68
	Glass	Clear Polycarbonate
Lamp	Lamp type	LED
	Lamp Power	50W
	Color Temperature	3000K
	Field of View	120 deg and 25 deg
	Range (in meters)	500 in dense smoke
	Bright Intensity	4000lm
	Dim Intensity	2500lm
	Operation Mode	OFF, Continuous, Press to operate
	Intensity Mode	Dim / Bright
Features	Endurance	More than 3 hours on Full intensity
	Battery Voltage	9v - 12.6v 11.1v nominal
	Battery Capacity	10000 mAh
	Battery Type	Li-ion Rechargeable
	Battery Level Indication	20%,40%,60%,80% and 100% levels
	Battery Protections	Short circuit protection, deep discharge protection, over voltage protection, In-built cell balancer and Auto Cut-off
	Battery Low indication	3 flashes on startup when battery drops below 20%

Charger	Battery Charger	Rugged Aluminum body 6061
	Charging Indications	Charging and Fully charged
	Input voltage	230VAC - 50/60 Hz
	Charging Time	90% charge in 2.5hrs

List of components -

1. Torch -

- A. Aluminum Enclosure
- B. LED PCB
- C. Motherboard PCB
- D. Buttons
- E. Reflector

2. Battery

3. Handle

4. Charger

5. Charging Cables

6. Instruction Manual

7. Operating Manual

8. Rugged transportation case with foam cutout