



10 W  
20 W  
30 W

Watt

1 Km  
1.1 KM  
1.2 KM

Range  
(Up to)

15 h  
12 h  
9 h

Operation  
Time

165 mm

Front Dia

3

Modes

1.65 KG

Weight



Optionally Available with Solar Charging & Solar Panel

## Specifications

Model	Protector 10	Protector 20	Protector 30
Type of lamp/ Wattage	LED / 10W	LED / 20W	LED / 30W
Dia of search light (Approx)	165 mm	165 mm	165 mm
Dimensions	250L X165 Front Dia 135 mm Tail Dia 295X200X205 mm	250L X165 Front Dia 135 mm Tail Dia 295X200X205 mm	250L X165 Front Dia 135 mm Tail Dia 295X200X205 mm
Box Dimensions			
Battery	SMF 6V5 Ah Lead Acid	SMF 6V5 Ah Lead Acid	SMF 6V5 Ah Lead Acid
Body Material/Color	3mm thick ABS / Black	3mm thick ABS / Black	3mm thick ABS / Black
Operation Modes	3 Modes: High-Low-Flasher	3 Modes: High-Low-Flasher	3 Modes: High-Low-Flasher
Operation Time (upto)	High Mode 5.5 h Low Mode 15h	High Mode 5 h Low Mode 12h	High Mode 4.5 h Low Mode 9h
Charging Time	About 10 hours	About 10 hours	About 10 hours
Battery Charger Circuit	Inbuilt	Inbuilt	Inbuilt
Charging	220+10%AC single phase 50 cycle	220+10%AC single phase 50 cycle	220+10%AC single phase 50 cycle
Range	Up to 1Km	Up to 1.1Km	Up to 1.2Km
Weight (Approx)	1.65 KG with Battery	1.65 KG with Battery	1.65 KG with Battery
Gross Weight (Approx)	2.1 KG	2.1 KG	2.1 KG
Switch	Push Button	Push Button	Push Button
Indications	Charging Indicator	Charging Indicator	Charging Indicator
Accessories	Charging Lead, Adjustable Shoulder Strap	Charging Lead, Adjustable Shoulder Strap	Charging Lead, Adjustable Shoulder Strap
Shock Proof	1 mtr	1 mtr	1 mtr
Charging Lead Length	1.25 mtr. (Approx)	1.25 mtr. (Approx)	1.25 mtr. (Approx)
Op. Temp	-10 to +55 degree C	-10 to +55 degree C	-10 to +55 degree C