## SunBell

## General, task, and torch light in one dependable solar lamp.



**UNHCR** Core relief item



A safe alternative to kerosene lanterns and candles



2 years Standard Warranty

With more than 3,9 million lamps delivered



Designed for ease of repair and recycling



Developed to withstand the weather IP 64

## **Technical Specifications**

	SunBell 2.0 Y	SunBell 80
Brightness (max)	90 lm	150 lm
Color	4,000 Kelvin	5,000 Kelvin
Light Settings		
Low Medium High Emergency	5 lm 20 lm 90 lm Strobe	5 lm 20 lm 150 lm Strobe
Runtime Low Medium High	140 hours + 25 hours + 7 hours +	180 hours + 35 hours + 5 hours +
Battery Type	LiFePO4	NMC
Battery Capacity	4.8 Wh	7.5 Wh
Battery Lifespan	2,000 cycles	1,500 cycles
Charge Time *	Solar 4 hours + Wall charger 1 hours +	Solar 6 hours + USB 1.5 hours +
Solar Panel Type	Monocrystalline	Monocrystalline
Solar Panel Output	1.7 Wp ± 5% at 5 V	1.8 Wp ± 5% at 5 V
Solar Panel Cable	2 meters retractable	3 meters retractable
Weight	428 grams (unit weight)	475 grams (unit weight)
Warranty	2 years	2 years

 $<sup>^{*}</sup>$  Solar charge at 1000 W/m², Wall charger at 5W



Modular light functionality



Easy to pack and carry



USB charging port



Water resistant IP 67 Ports