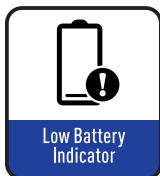
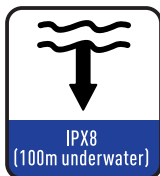
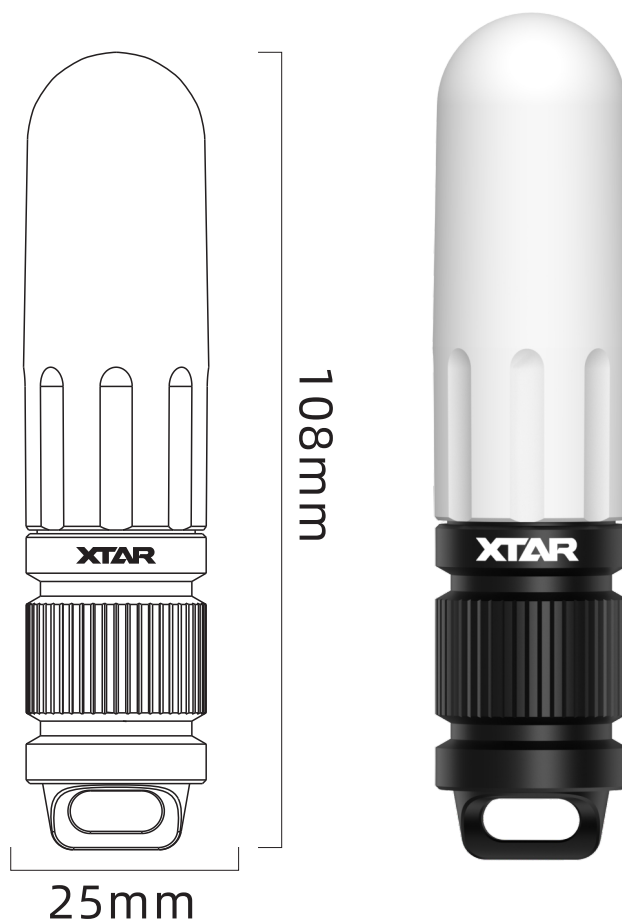


Parameters

LED	3535 RGBW 4W Quad-color LED
Battery	1*protected 14500 Li-ion battery/1*AA battery
Optical Output Power	0.9W (max)
Waterproof Rating	IPX8(100m underwater)
Impact Resistance	1.5m
Housing Material	AL6063/POM
Operating Temp.	0°C~40°C
Dimensions	Φ25mm x108mm
Net Weight	58g(without battery)



Lighting Level

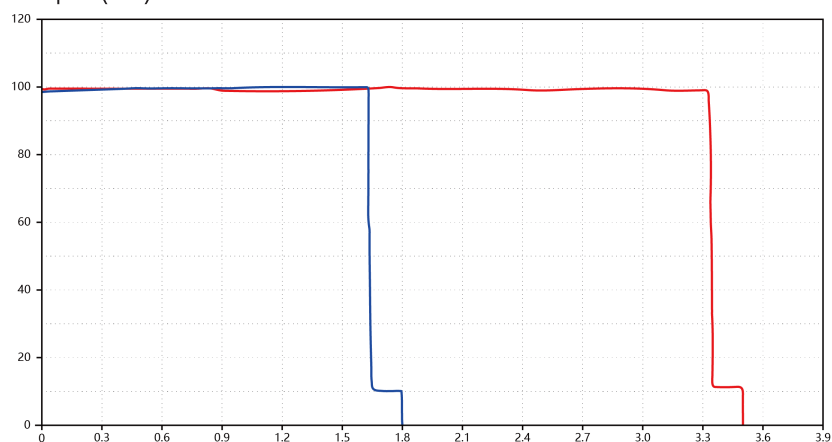
Light Color	White			Red		Blue		Green	
Output	Constant	Flashing	Strobe	Constant	Flashing	Constant	Flashing	Constant	Flashing
	100lumens	/	/	30lumens	/	20lumens	/	60lumens	/
Runtime(14500 1200mAh)	3.3hrs	7.4hrs	7hrs	3.3hrs	7.4hrs	3.3hrs	7.2hrs	3.3hrs	7hrs
Runtime(AA 1.5V 4100 USB-C)	1.8hrs	4.7hrs	4.7hrs	1.7hrs	4.4hrs	1.9hrs	4.2hrs	1.8hrs	4.2hrs

*Notice: The above data is based on testing with one XTAR 14500 1200mAh Li-ion battery and one XTAR AA 1.5V 4100 USB-C Li-ion battery. Actual results may vary depending on the signal light, battery condition, and usage environment.

Runtime Curve in White Constant-On Mode

Tested at Ambient Temperature 25°C

Output (LM)



14500 1200mAh
Battery

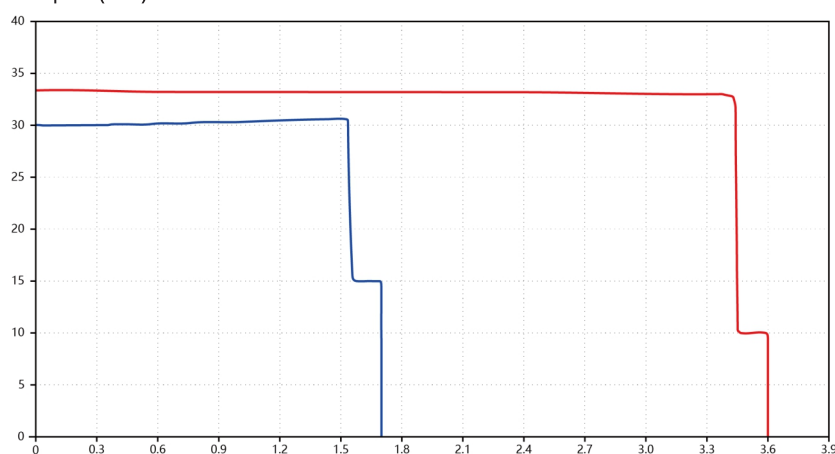
AA 1.5V 4100 USB-C
Battery

Runtime (H)

Runtime Curve in Red Constant-On Mode

Tested at Ambient Temperature 25°C

Output (LM)



14500 1200mAh
Battery

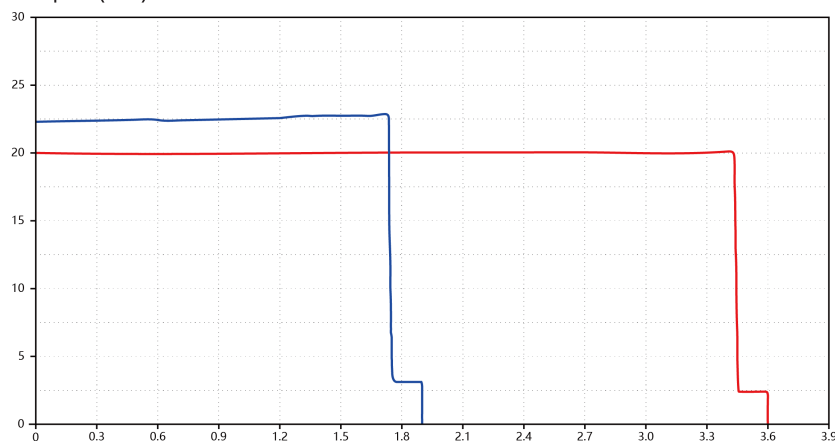
AA 1.5V 4100 USB-C
Battery

Runtime (H)

Runtime Curve in Blue Constant-On Mode

Tested at Ambient Temperature 25°C

Output (LM)



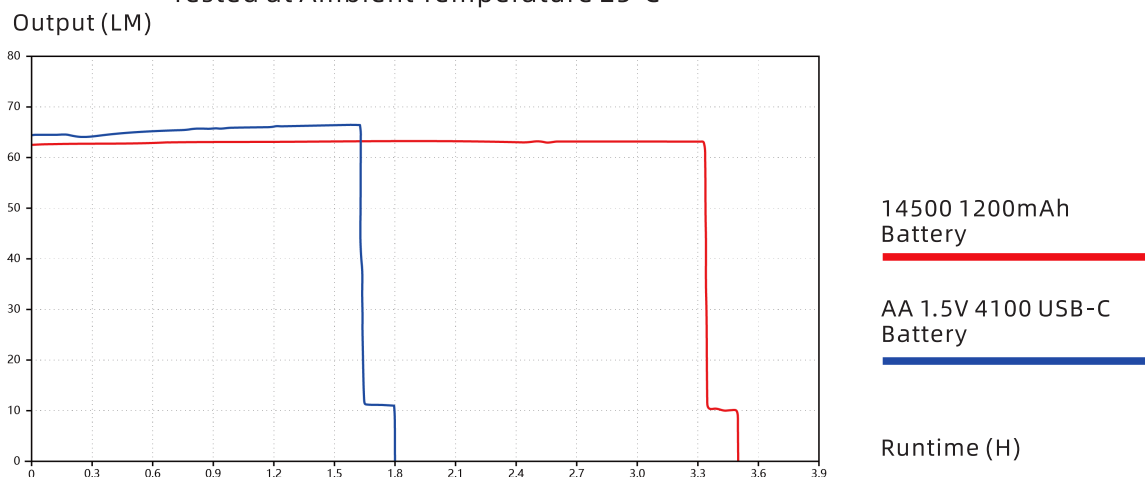
14500 1200mAh
Battery

AA 1.5V 4100 USB-C
Battery

Runtime (H)

Runtime Curve in Green Constant-On Mode

Tested at Ambient Temperature 25°C



Features

- Supports 9 selectable lighting modes to meet a wide range of underwater safety signaling needs
- Delivers up to 100 lumens for clearer and more visible light signaling
- Compatible with 14500 Li-ion batteries and AA batteries for more convenient battery replacement
- Provides over 7 hours of runtime to support extended underwater use
- Rated waterproof to 100 meters and built with an aerospace-grade aluminum alloy housing for excellent impact resistance and corrosion resistance
- Rotate the body to turn the light on or off and switch lighting modes easily, even while wearing diving gloves
- If turned on again after being off for more than 5 seconds, the light will resume the last lighting mode used before shutdown
- Compact and portable, and can be attached to a tank or diving suit for more convenient use.

Tips:

1. When the battery is depleted or flashlight is not in use for a long time, please take out the battery.
2. Please note the battery polarity when installing the battery, ensuring the positive pole towards the light head.
3. It is recommended to use protected battery for the flashlight.
4. Please keep the O-rings lubricated.

Important Notice

This data sheet contains typical information specific to flashlights manufactured at the time of its publication.

Contents herein do not constitute a warranty.

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