

# V 1600S LED VIDEO LIGHT

## PRODUCT FEATURES

- Output 1600 lumens for white; 300 lumens for red
- Tempered optic glasses
- Anodized per MIL-A-8625E, Type II, Class 2
- Magnetic switch
- Cree XML T6 x 2 Cree XP-E N4 x 2 LED bulbs
- Samsung ICR 18650 2600mAh 3.7V, rechargeable
- Battery Pack: 12.6V 2.6Ah 3S1P x 3 cells
- Beam angle 12
- 135.5mm (L) x 65mm (Dia.)
- 620 grams weight (battery included)
- Constant brightness design
- 650ft/200M waterproof design
- Burn time 12 hours

**Caution:** Batteries were done cycles of charging and discharging; user needs to charge the batteries up every time before using it for optimum burning time. It is normal if the torch twinkles. Circuit board were designed the twinkling notice when the capacity is low (6 times when capacity is lower than 10%, 0.5S/time; 12 times when the capacity is lower than 5%, 0.25S/time).

**V 1600S** LED video light provides 1600 lumens, 120° beam angles, light source and double O-Ring seals allow the V1600S to reach depths of 650ft/200m under water; each light has been tested under pressured chamber before leaving the factory and its stability on quality and function will convince you this is a good light and you will have no regrets to choose it.

## OPERATION INSTRUCTION

Rotate the switch ring clockwise for mode choosing; the first shift is Mid, the second shift is High and the last shift is Red. Rotate the switch ring counter-clockwise for powering off the light.

**Warning:** V1600S was designed for video under water use only. Use out of water is not recommended as excessive heat may damage LED modules. Please never shoot to eyes directly or it may cause eye damages since V1600S is a high intensively shiny device.

## BATTERY CHARGER

Authorized charger for Samsung ICR 18650 2600mAh 3.7V, 3S1P, 12.6V 2.6Ah battery pack is DC 12.6V 1.0A, charger or equal. This charger is a **unique wireless** design and it starts charging when putting your lights on the charger seat at any direction. Please review the specification of charger on our website for more guidelines on charging.

## USE AND MAINTENANCE

Do not disassemble the sealed parts, doing so can cause permanent damage to the light or LED modules or sealing. Any battery may leak caustic solutions or gases which can corrode inside of the light. You should remove the batteries at least once three months and visually inspect the inside of the light for signs of corrosion and re-install the battery if there is no corrosion. Do not store the batteries in the light for extended periods of time, they may leak and damage the light.

Whenever the battery compartment is opened, visually inspect the O-Rings for possible damage or debris that may cause water leakage. If new O-Rings are needed, be sure to lightly lubricate with Silicone Grease before installing. To avoid damage to the O-Rings and sealing surfaces, sharp metal tools are not allowed; plastic/wood, none sharp tools can be used.

If the light does not work or work improperly, please contact our authorized repair station or us at [info@anoindustry.com](mailto:info@anoindustry.com) for repair or replacement; never try to repair by yourselves or you may not have our warranties on the disassembled product.

## BATTERY

**Caution:** Samsung ICR 18650 2600mAh 3.7V, lithium rechargeable batteries; 3S1P, 12.6V, 2.6Ah are required or equal.






1. Charge it up before using
2. Do not charge/discharge with more than specified current
3. Do not short circuit the battery
4. Do not incinerate or mutilate the battery
5. The lifespan expectancy may be reduced by extremely heat, deep cycling and over charging/discharging.

**Warning:** To reduce the risk of harm to your light, our batteries are highly recommended to be used or the battery pack with same specification from a reputable manufacturer. Please never try to solder or replace the cell without matching or other brands by yourselves or if may cause permanent damage to the battery pack.

## MANUFACTURER WARRANTY

Register your light with S/N on the official website of Ano Industries for extra 6 months warranty service. Covers defects in materials or workmanship for a period of 12 months from date of original consumer purchase.

## OPERATION MODES

V1600S	Operation Mode		
	Mid	High	Red
 Output	750 Lumens	1600 Lumens	300 Lumens
 Burn Time	6 Hours	3 Hours	12 Hours
 Beam (L)	100 Meters		
 Impact	1.5 Meters		
 Waterproof	650 FT/200 Meters		

## Accessories

Included lanyard and soft hand grip. The ball for camera arm charges.

*Ano*

LIGHTING INDUSTRIES

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