

**Shenzhen SanQianJia Technology Co., Ltd.**

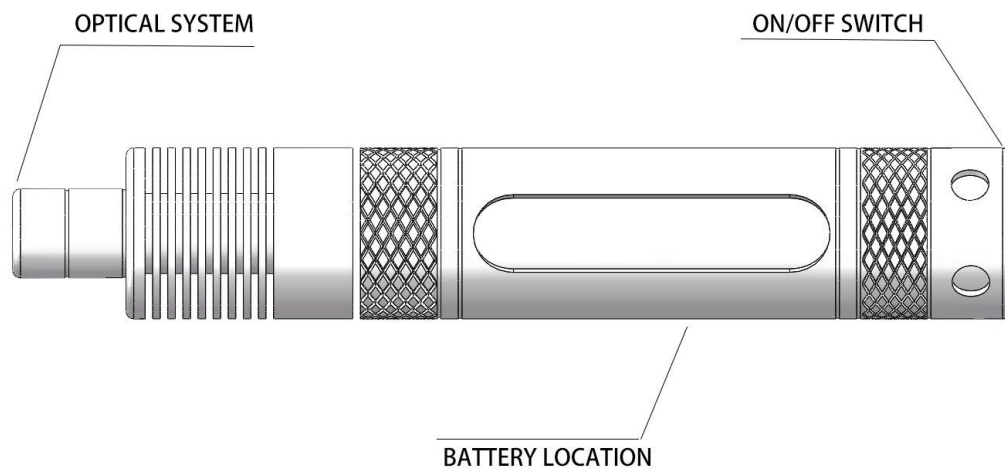


**UV LED Spot Curing Pen FL02**

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## Shenzhen SanQianJia Technology Co., Ltd.

### FL02 Wireless & Powerful UV Curing Pen :



### Instructions for use :

Switch: Press the bottom ON/OFF switch button to turn on the top UV LED curing light.

Press the bottom ON/OFF button again to turn off the top UV LED curing light.

Replace the battery: Unscrew the bottom part, take out the battery, put it in correctly according to the positive and negative poles of the battery, and then tighten the bottom parts.

Charging batteries: Put the battery into the battery compartment of the charger according to the direction of the positive and negative poles, and connect the USB port to the corresponding USB power supply port. If the red light lights up, it means charging. If the green light lights up, it means the Dior is fully charged.

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### Specifications :

FLASHLIGHT FL-02			
<b>LED Beads</b>	SVC ( Korea SVC)	<b>UV intensity</b>	MAX18w/cm <sup>2</sup>
<b>Wavelength</b>	365/385/395/405nm	<b>Lens diameter</b>	2/3/4/5/6/8/10..
<b>Lifespan of LED</b>	20000H	<b>Drive mode</b>	High power mode
<b>Battery</b>	Rechargeable 18650 high power Li battery	<b>Battery working time</b>	≥2.5H
<b>Size</b>	23(∅)x 146mm	<b>Weight</b>	130g with battery
<b>Usage</b>	For curing UV glue,etc		

### Lens diameter :

mode	spot size	Use Distance	UV Intensity @ 365nm	UV Intensity @ 385nm	UV Intensity @395/405nm
LD02	2	8mm	18 W/cm <sup>2</sup>	19.8 W/cm <sup>2</sup>	21.6 W/cm <sup>2</sup>
LD03	3	10mm	13 W/cm <sup>2</sup>	14.3 W/cm <sup>2</sup>	15.6 W/cm <sup>2</sup>
LD04	4	14mm	8.5 W/cm <sup>2</sup>	9.35 W/cm <sup>2</sup>	10.2 W/cm <sup>2</sup>
LD05	5	16mm	7.2 W/cm <sup>2</sup>	7.92 W/cm <sup>2</sup>	8.64 W/cm <sup>2</sup>
LD06	6	17mm	5.9 W/cm <sup>2</sup>	6.49 W/cm <sup>2</sup>	7.08 W/cm <sup>2</sup>
LD08	8	27mm	2.3 W/cm <sup>2</sup>	2.53 W/cm <sup>2</sup>	2.76 W/cm <sup>2</sup>
LD10	10	25mm	1.8 W/cm <sup>2</sup>	1.98 W/cm <sup>2</sup>	2.16 W/cm <sup>2</sup>
LD12	12	25mm	1 W/cm <sup>2</sup>	1.1 W/cm <sup>2</sup>	1.2 W/cm <sup>2</sup>
LD15	15	38mm	0.7 W/cm <sup>2</sup>	0.72 W/cm <sup>2</sup>	0.78 W/cm <sup>2</sup>

### Precautions:

The irradiation head should not be lit with high power for a long time to avoid burns!

Do not directly irradiate the skin with UV, so as not to cause damage to the skin!