

## PRODUCT INTRODUCTION

<b>PRODUCT</b>	S2	<b>DESCRIPTION</b>	510 Thread Battery
<b>IKRUSHER PART NO.</b>	AB-BAT510-S2	<b>FILE VERSION</b>	1.0



## PRODUCT KEY FEATURES

- Universally compatible with 510 threaded cartridges.
- Variable voltage control.
- Button activated.
- Rechargeable via a micro-USB charging port.
- Preheat featured.

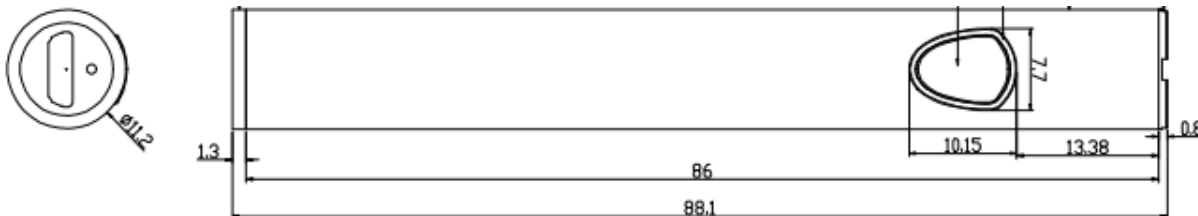
## TECHNICAL SPECIFICATION

<b>DIMENSION</b>	11.2 * 88.1mm	
<b>BATTERY CAPACITY</b>	350mAh	
<b>OUTPUT VOLTAGE</b>	GREEN	2.7V
	BLUE	3.4V
	RED	4.2V (DEFAULT SETTING)
<b>CARTRIDGE &amp; BATTERY CONNECTION</b>	510 Thread Screw	
<b>ACTIVATION</b>	Button Activated	
<b>CHARGING PORT</b>	Micro USB	
	<b>BATTERY SHELL</b>	Stainless Steel

<b>KEY COMPONENTS MATERIAL</b>	DEVICE CASING FINISH	Polished
<b>OPERATING TEMPERATURE AND HUMIDITY</b>	CHARGING TEMPERATURE	10°C to 45°C or 50°F to 113°F
	WORKING TEMPERATURE	0°C to 60°C or 32°F to 140°F
	OPERATING HUMIDITY	35% to 70%
<b>STORAGE TEMPERATURE AND HUMIDITY</b>	STORAGE TEMPERATURE	20°C to 25°C or 68°F to 77°F
	STORAGE HUMIDITY	35% to 70%
<b>CUSTOMIZATION CAPABILITY</b>	<ul style="list-style-type: none"> <li>• LED Light Color Modification</li> <li>• Voltage Modification</li> </ul>	<ul style="list-style-type: none"> <li>• Customized Logo, Color, and Surface Finish</li> </ul>

## RECOMMENDED COMPATIBLE CARTRIDGES

- Designed to work the best with iKrusher 510 cartridges.
- Universally compatible with all 510 threaded cartridges.



## OPERATING INSTRUCTIONS

<b>ACTIVATION</b>	<ol style="list-style-type: none"> <li>1. <u>Power on/off</u>. Press the button 5 times rapidly to power the device on or off.</li> <li>2. <u>Switch the voltage</u>. Press the button 3 times rapidly to switch the voltage, the LED light color will change accordingly.</li> <li>3. <u>Preheat</u>. Press the button 2 times rapidly to enter preheat mode.</li> </ol>
<b>NOTIFICATION U.I.</b>	The LED light is constantly on when the device is working, in the color of the current voltage level.
<b>LOW BATTERY NOTIFICATION</b>	The LED light flashes 10 times in the color of the current voltage level when the battery life is running low, and it's time to recharge.
<b>CHARGING INDICATION</b>	<ol style="list-style-type: none"> <li>1. When the device is connected to a charger, the LED light in the color of the current voltage level flashes 3 times.</li> <li>2. When the device is fully charged, the LED light in the color of the current voltage level flashes 20 times.</li> <li>3. When the device is removed from a charger, the LED light in the color of the current voltage level flashes 3 times.</li> </ol>
<b>SHORT-CIRCUIT PROTECTION</b>	The LED light flashes 3 times in white or the color of the current voltage level and the device stops working when short-circuit is detected and the device stops working.

**OVER USAGE PROTECTION**

The LED light flashes 5 times in the color of the current voltage level if exceeding 10 seconds inhalation.

**CERTIFICATION & LAB TESTS**

<input type="checkbox"/>	Heavy Metal Test
<input checked="" type="checkbox"/>	MSDS
<input checked="" type="checkbox"/>	RoHS
<input type="checkbox"/>	UL8139
<input checked="" type="checkbox"/>	CE

\* This product specification applies to the vaping devices manufactured by iKrusher