



# 光学校准模块

## LED Calibration Module



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## 使用前请仔细阅读本手册

感谢您选择黑格科技，为了您的安全和利益，请遵循本手册的指引进行操作。如果您未遵循本手册的注意事项，而导致任何的损失，黑格科技将不承担除法律有明确规定外的责任。

使用前请仔细阅读本使用说明书，请妥善保管本使用说明书，以备日后查阅。图片仅供参考，产品以实物为准。

## 参数部分

产品名称	UltraCraft光学校准模块
产品型号	UltraCraft Irradiance Meter
探头尺寸	φ38*24.5 mm
USB尺寸	81*38*17 mm
线长	1 m
重量	250 g
功率	120 mW

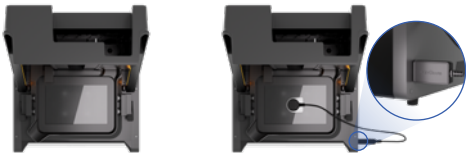
## 组件部分



## 使用步骤

### Step 1

确保料盘已经安装，并且料盘内干净且没有树脂  
随后取出校准模块，将USB插头一端插入打印机的USB插口



1. 确保料盘已安装  
并且料盘内干净且没有树脂

2. 将校准模块USB插头一端  
插入打印机的USB插口

### Step 2

进入打印机设置-幅面能量校准页面  
选择校准内容，随后按打印机屏幕指引进行校准



### Step 3

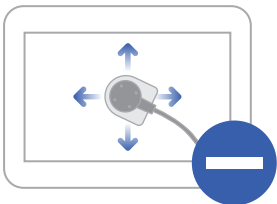
待校准完成后  
从打印机上取下校准模块，并妥善保存留待下次使用

## 注意事项

校准前，请确认探头表面干净无异物，如有，请擦拭。



校准过程中，请将探头固定在打印机LCD屏幕所显示的光斑上，为避免探头移动，可使用有一定重量的物体将探头压在光斑上，直至光斑变换位置或校准完成。



Please make sure to read and understand this Quick Start before using.

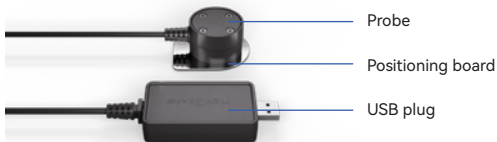
Thank you for choosing HeyGears. For safety, please contact HeyGears support staff for assistance regarding unpacking and installing the machine. If you fail to comply with the instructions in this manual, HeyGears will not be liable for the consequential damages unless required by federal and local ordinances.

Please keep this operation manual properly for future reference. The pictures are for reference only and the products are subject to the actual product.

## PARAMETERS

<b>Name</b>	UltraCraft LED Calibration Module
<b>Model</b>	UltraCraft Irradiance Meter
<b>Probe dimensions</b>	$\phi 38 * 24.5$ mm
<b>USB plug dimensions</b>	81*38*17 mm
<b>Length</b>	1 m
<b>Weight</b>	250 g
<b>Power</b>	120 mW

## COMPONENTS



## OPERATION STEPS

### Step 1

Confirm the resin tank is well installed, empty and clean. Connect the LED Calibration Module's USB plug to the printer's USB port.

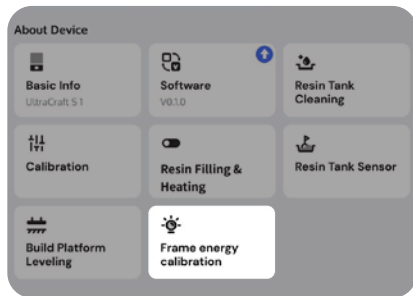


1. Confirm the resin tank is well installed, empty and clean.

2. Connect the LED Calibration Module's USB plug to the printer's USB port.

### Step 2

On the printer's touch screen, enter Settings>Frame energy calibration, select the quantity to calibrate, and then perform calibration following the instructions.



### Step 3

Calibration done, remove the calibration module and keep it well stored.

## CAUTIONS

Before calibration, please make sure the probe is clean with no matters on its surface. If not, please wipe it clean.



During calibration, keep the probe covering the round spot exactly. You may put an object with a proper weight on the probe to keep it from moving, until the spot changes its position or the calibration is finished.

