| Pixapro <b>设计文件图注</b> |  |          |           |  |  |  |  |  |
|-----------------------|--|----------|-----------|--|--|--|--|--|
| 项目类型                  | □彩盒 □彩卡 □白盒 □贴纸 ☑说明书 □ 内托 □胶盒 □吸塑 □其他: |          |           |  |  |  |  |  |
| 项目名称                  | MINI30D <b>说明书</b>                     |          |           |  |  |  |  |  |
| 产品料号                  | 705-S30000-03                          | 版本       | Α         |  |  |  |  |  |
| 展开尺寸(mm)              | 200x140mm                              | 成品尺寸(mm) | 100x140mm |  |  |  |  |  |
| 尺寸公差                  | ±2mm                                   |          |           |  |  |  |  |  |
| 材质                    | 100G书纸                                 |          |           |  |  |  |  |  |
| 工艺说明                  | 骑马钉                                    |          |           |  |  |  |  |  |
| 备注/色值                 | 单色,黑色印刷                                |          |           |  |  |  |  |  |
| 设计师                   | 陈正丰                                    | 校对       | 杨入人       |  |  |  |  |  |

# PIXAPRO® Focusing LED Light

# PIXAPRO® LTD.

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Company Registration No. 07601334



English

## Foreword:

Thank you for purchasing this Pixapro Product!

MINI30D Focusing LED Light is excellent for product photography, photojournalism and for video production, etc. It creates stable light resource and even illumination for photography. This light's brightness can be precisely adjusted with its user-freidnly interface.

#### Features:

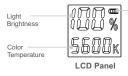
- With specially designed lens that produces diffused even lighting effect from center to edge
- Adjustable focusing range and light brightness enable you to observe the variation of shadow's hardness, dimension and edge contrast
- Precisely control the light and achieve more creative light effects when use in combination with abundant accessories
- Three ways of power supply (5V/7.4V/15V) offer great convenience, portability and wide application
- · Large-sized LCD panel. Settings auto saved

# ⚠ Warning

- ⚠ Do not disassemble or modify. Should the product break down, send the defective back to the authorized service center for inspection and maintenance.
- Keep dry. Do not handle with wet hands, immerse in water, or expose to rain. Do not place in high temperature or high humidity conditions.
- $\underline{\wedge}$  Keep out of reach of children.
- $\triangle$  As this product adopts make and break device, please keep it easy to be used.
- $\triangle$  Disconnect from the power supply when it will not be used for an extended period.
- ⚠ If this product overheats, it will cease operation and resume working after cooling down. This is due to the built-in overtemperature protection.

## **Parts**





- 01. Lens
- 02. LCD Panel
- 03. Select Dial for Light Brightness
- 04. Power Switch
- 05. Select Dial for Focal Length
- 06. DC Power Socket
- 07. Direction Adjusting Bracket
- 08. Fixing Knob
- 09. Accessory Latch



## Operation

#### Using the Video Light

• There are three ways for power supply:



1. Power supplied by DC adapter(15V/4A).



battery (Sony NP-F970/ F950/F930) (7.4V).



2. Power supplied by Li-ion 3. Power supplied by power bank with an USB cable (5V/2A).

- Long press the ON/OFF Power Switch, the video light begins to giving out light.
- LCD panel shows the information.

Note: The power of MINI30D is 30W when power supplied by 15V/4A DC adapter or 10W when power supplied by li-ion battery (Sony NP-F970/F950/F930) or power bank (5V/2A).

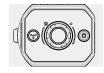
#### **Light Brightness Adjustment**

- Turn the select dial to adjust the light brightness.
- The light brightness adjustable range is at 10%~100%.



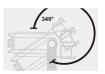
#### Focal Length Adjustment

When turning the Select Dial for Focal Length counterclockwise to the end, the lighting coverage is the biggest; when turning the Select Dial for Focal Length clockwise to the end, the lighting coverage is the smallest.



#### **Direction Adjusting Bracket**

- This bracket can be rotated up by 340°.
- · If the bracket is not tight enough after repetitive rotation, please use the included wrench to fix it.



Note: 1. The LED spotlight will auto power off once powered on if the portable charger's current is lower than 2A.

- 2. Fan start temperature: Fan 1 will start if the temperature is over 40°C and fan 2 will start if over 45°C.
- 3. The LED spotlight will auto power off if the temperature is over 70°C.

## Included Items



- 1. Light Body 2. Barndoor Set 3. 5-meter Power Cord 4. Wrench 5. Adapter
- 6. 50cm Cable 7. 180cm Cable 8. USB Cable 9. Lithium Battery Box 10. Portable Bag

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## Technical Data:

| Focusing LED Light     | MINI30D                                       |       |       |      |      |            |            |  |  |
|------------------------|---|-------|-------|------|------|------------|------------|--|--|
| Power Supply Options   | DC adapter:15V/4A                             |       |       |      |      | Power: 30W |            |  |  |
|                        | Li-ion battery (Sony NP-F970/F950/F930): 7.4V |       |       |      |      | Pow        | Power: 10W |  |  |
|                        | Power bank with an USB cable: 5V/2A           |       |       |      |      | Power: 10W |            |  |  |
| Color Temperature      | 5600K±150K                                    |       |       |      |      |            |            |  |  |
| 15V/4A Adapter         | Spot (Central Area)≈11300                     |       |       |      |      |            |            |  |  |
| 100% Illuminance(LUX)  | Flood (Central Area)≈2800                     |       |       |      |      |            |            |  |  |
| (1m,dark room)         |   |       |       |      |      |            |            |  |  |
| Lux(≈)                 | Distance(M)                                   | 0.5   | 1     | 2    | 3    | 4          | 5          |  |  |
|                        | Spot(Lux)                                     | 40000 | 11300 | 3000 | 1300 | 740        | 480        |  |  |
|                        | Flood(Lux)                                    | 11000 | 2800  | 750  | 350  | 210        | 145        |  |  |
| Color Rendering Index  | ≥96   |       |       |      |      |            |            |  |  |
| R9                     | ≥95   |       |       |      |      |            |            |  |  |
| TLCI(Qa)               | ≥96   |       |       |      |      |            |            |  |  |
| Light Brightness Range | 10%~100%                                      |       |       |      |      |            |            |  |  |
| Beam Angle             | 6° to 55°                                     |       |       |      |      |            |            |  |  |
| Operation Temperature  | -10°C~50°C                                    |       |       |      |      |            |            |  |  |
| Safe Temperature       | ≤70°C   |       |       |      |      |            |            |  |  |
| Dimension              | 215x108x100 mm                                |       |       |      |      |            |            |  |  |
| Net Weight             | 907g  |       |       |      |      |            |            |  |  |

<sup>\*</sup> Product design and specifications are subject to change without notice.

# Separately Sold Accessories

The product can be used in combination with the following accessories sold separately, so as to achieve best photography effects.







Projection Attachment (Comes with 85mm Lens)

85mm Lens

60mm Wide-angle Lens

150mm Telephoto Lens







Iris Diaphragm



Framing Shutter







GOBO Holder



SA-11C(Color effects set)
SA-11T(Color temperature
adjustment set)
Color Filter

## Installation of Accessories

How to Install Projection Attachment(separately sold) & Barndoor Set



Latch aside.



1. Move the Accessory 2. Put the projection attachment or barndoor set into the slot of the LED tighten it. light head.



3. Rotate the Accessory Latch to the original place to

## Effects of Accessories

Projection attachment: giving the ability to project a controlled beam of light, with three options of the lens.







Barndoor set: to precisely control and shape the light beam as required





Framing shutter: using framing shutter blades to form triangles, squares, rectangles, trapezoids and other shapes







GOBO set: by inserting the Gobo into the projection attachment slot, different patterns can be projected to form various background







Scrim set: used to reduce the light intensity and control the light graduation





Iris Diaphragm: to control the range of light beam while not moving the light body







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