



**LED WIFI  
36D, 100D, 150D**

**LIGHT PANEL**

# **User Guide**



**... solutions for you**

Thank you for purchasing FOMEI'products.

Please read this user manual carefully before using this product.

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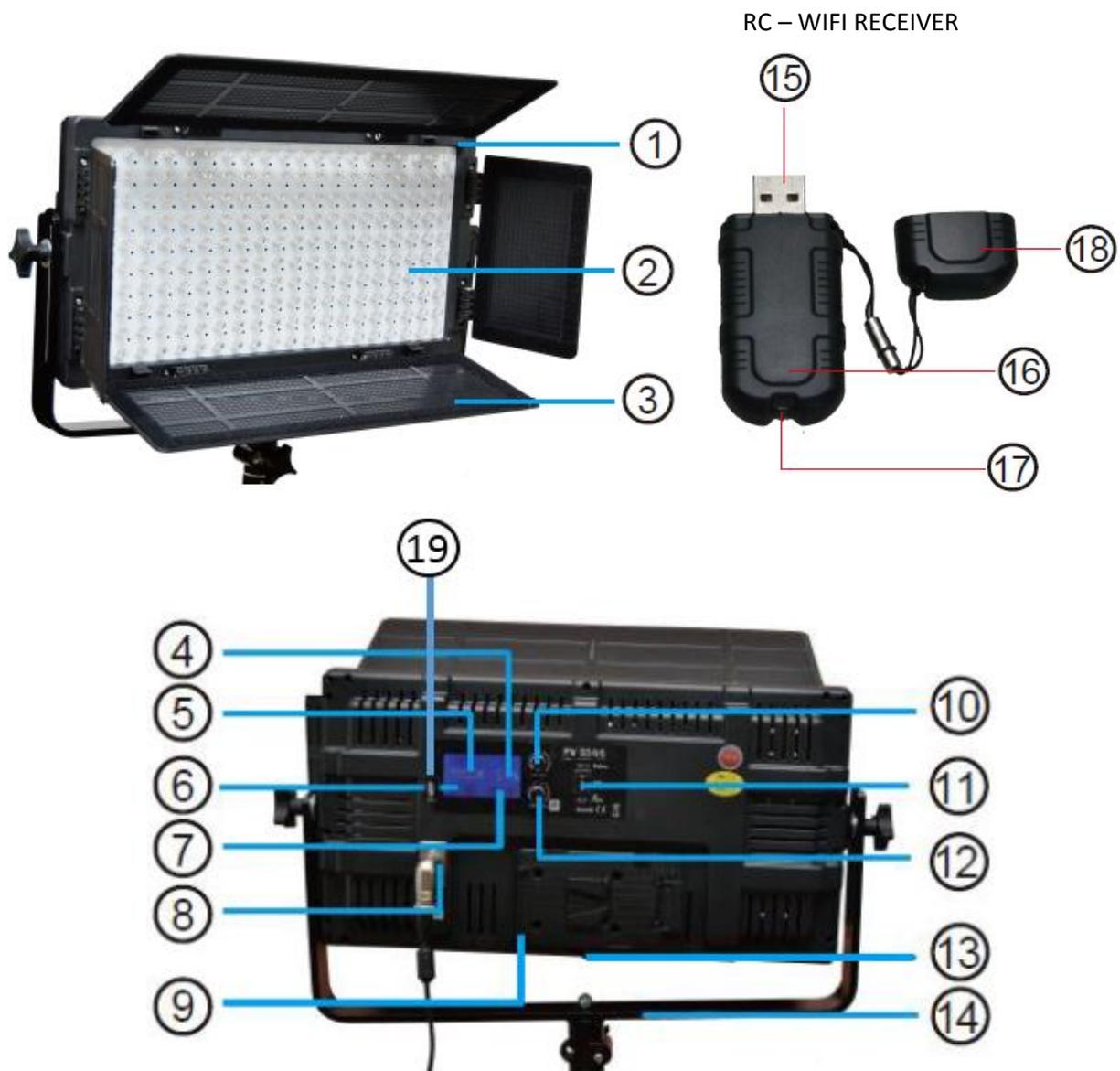
### **Warning before use:**

1. Make sure that the product is intact and that there are no missing parts.
2. In case of damage, contact a professional service FOMEI.
3. Keep the environment dry and ventilated when using the product.
4. For the best performance of the product, keep the product clean by clean.
5. Do not scratch or apply pressure to the product.
6. For long battery life is needed at least once a month to charge it.

### **Safety warning:**

1. Keep this product out of reach the rain or humidity to avoid damage or injury.
2. Do not disassemble the product. In case of damage contact a service FOMEI or contractual service with trained professionals.
3. In the event that the product is disassembled, you will not be covered under warranty.
4. For the best performance of product, keep LED diodes clean softly by clean.
5. Only use batteries specified for this product.
6. Do not use the product in extreme temperatures (+ 50C).
7. The product is not suitable for children.
8. Make sure the power is off after use.
9. Do not burden light more than necessary.

## A) Product overview



- |                                       |                                |
|---------------------------------------|--------------------------------|
| 1. Lighting panel                     | 11. Power switch               |
| 2. LED diodes                         | 12. Brightness adjustment knob |
| 3. Detachable barn door               | 13. Battery lock               |
| 4. Output display                     | 14. U-bracket                  |
| 5. Color temperature display          | 15. USB WIFI receiver          |
| 6. Color temperature adjustment       | 16. USB WIFI shell             |
| 7. Brightness adjustment              | 17. Indicating light           |
| 8. DC power jack                      | 18. USB WIFI cover             |
| 9. Battery holder (SY/AB mount)       | 19. USB WIFI connector         |
| 10. Color temperature adjustment knob |                                |

**THE RC – WIFI RECEIVER IS NOT INCLUDED.**

## B) About product

This LED panel is recently developed high luminous and effective light, which is suitable for large-scale studios, filming and photography. The light body is made by light, durable, safe and reliable engineering plastic. The user can use compatible battery Sony V-mount. One of the advantages of this light is energy saving and stability. The light has an adjustable color temperature and brightness and a LCD display showing current color temperature and brightness.

### First start:

1. You can download an application for wireless lighting control, which can be found on our website, Google Play or App Store. The application name is **L-control**.
2. Plug in power cable and USB WIFI receiver. The indicator light should light up when you turn on the light. Turn on the WIFI, open the application L-control on your mobile phone and start to connect and control the light.
3. This light offers two options of power supply – AC adapter or battery. Before connecting the power cable, please check if the switch is in „Off“ position.

- a) If you decide to use power cable, press the button down („Cable“).
- b) If you decide to use the battery, press the button up („Battery“).



4. Connect power cable (use battery) and switch on the light (position „Cable“ or „Battery“). The color temperature and brightness can be adjusted in two ways:
  - c) By pressing the touch points on the LCD display.
    - The appropriate color temperature and brightness will be displayed on.
  - d) By turning the knobs on the control panel.
    - The color temperature is controlled by upper turning knob („Color“).
    - The brightness and power-save mode are controlled by lower turning knob („Dimmer“). You have to press the lower turning knob to enter or exit power-save mode.
    - Do not turn the knobs too quickly to prevent signal loss.



The color temperature range is 3000K - 8000K and the power output is from 0 - 100%. It reaches maximum power output in 5500K and 100%.

## Battery installation:

Put the battery directly into the holder. Uninstall the battery by pressing the battery lock after use.

## C) Specifications

Model number	LED WIFI 36D	LED WIFI 100D	LED WIFI 150D
LED diodes	600pcs x 0,06W	200pcs x 0,5W	300pcs x 0,5W
Power	36W	100W	150W
Color temperature	3000K - 8000K	3000K - 8000K	3000K - 8000K
LUX	2m (735)/1m (2900)/0,5m (9950)	2m (3200)/1m (12700)/0,5m (34800)	2m (3470)/1m (13000)/0,5m (35800)
Voltage	DC – 15V 5A	DC – 15V 7A	DC 15V 10A
CRI	95	95	95
Dimensions	34 x 23,5 x 6,2cm	45 x 24 x 6,2cm	45,5 x 34 x 6,2cm
Filter	Transparent and orange	Transparent and orange	Transparent and orange
Weight	1,8kg	3,1kg	3,2kg







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