



Slim series

288 Bi-Color
on Camera SMD LED
with Wireless 2.4GHz Control



Congratulations! You have stepped up to the powerful **CLAR Slim 288 On-Camera BiColor SMD LED Video Light**. The wide spectral 95+ CRI wireless lightweight on-DV/DSLR shoe mount LED, features the latest innovative LED technology, SMD surface mount design, combined with bi-color capabilities. The advanced 30w SMD LED chips provides an amazing cool, flicker-free performance, powered by a single NP-F L-Series battery or the AC adapter for continuous power.

Enjoy the digital Bi-Color daylight to tungsten color selection and dimming 10-100% output at a touch of a button, with the included 2.4GHz wireless remote. The remote has 99 individual channels, however, you can assign multiple units to single channels for universal simultaneous control. Just 2 AAA batteries keep you in touch and in the light for up to 100 feet / 30m. All of your setting are retained, even after the default 15 second battery conservation screen shut down, right where you left off.

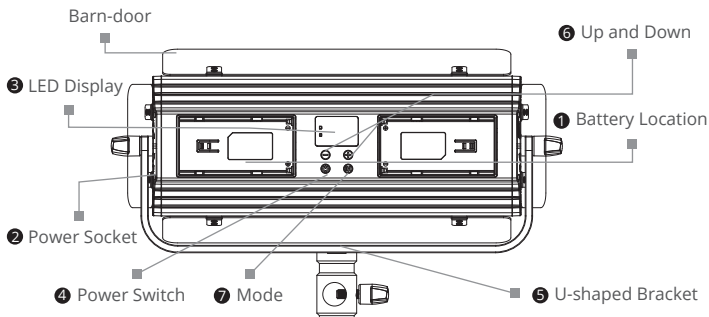
Clad in a slim, elegant aluminum housing, the vented light stays cool despite its sparkling brightness. Enjoy the digital daylight to tungsten color-changing and 10-100% output at a touch of a button, either on board, or with the 2.4GHz wireless remote. Pro barndoors and diffusion are incorporated on the frame and accepts the included yoke stand adapter as well. This svelte powerhouse is ideal for the style sensitive videographer in any wardrobe.

Features

- Advanced Surface Mount Design (SMD) LED chips
- Approximately 5000lx lumens @ 1 foot at all color temperatures
- Economical 50,000 hour bulb life
- Precise 3200°-5600°K color temperature, in increments of 100°K
- Exceptional color rendition exceeding 95 RA
- Exact and smooth 10-100% brightness dimmer
- Clean Flicker-free illumination
- LED color display panel with controls on the rear for adjusting color temperature and brightness

- Integrated professional Barndoors and Diffusion Panel
- Built-in 2.4 GHz receiver with included remote control featuring 99 channels for dimmer and color regulation
- Aluminum frame and tough through and through
- Slender, lightweight design for ease atop your imaging device
- DV/DSLR connect with sturdy anti-twist tilting shoe mount adapter with 1/4"-20 threaded tap for light supports
- Powered by a single NP-F battery or included AC adapter

Overview



1. Battery Mounting Plates

2. Power Socket: External DC 13-17V power input

3. LED Display

When the display values are in blue numbers, the LED display shows the brightness of the light ranging from 10 (10%) to 99 (99%). When the indicator is orange, the LED display shows the color temperature of the light ranging from 32 (3200°K) to 56 (5600°K).

4. Power Switch

Long press 1 second to power ON/OFF. Short press reveals the battery remaining capacity.

5. Removable Yoke Bracket with Stand Adapter

6. Up and Down

Adjust the brightness of light and color temperature value.

7. Mode Control

Brightness control: Press the M button, the blue lamp illuminates. Press + or - button to adjust the brightness from 10% to 99%.

Color temperature control: Press the M button, the orange lamp illuminates. Press + or - button to adjust the color temperature from 3200K to 5600K.

2.4G Remote Channel Select Mode: Link mode, for the Bluetooth connectivity. Long press M for more than 1 second. When the blue and orange indicators turn off, press + or - on the Remote Control to select channels 1 ~ 99; Short press the M key to confirm return.

Safety Warnings

- The environment should be kept dry and ventilated when using the light. The unit should never be exposed to water and moisture. Take heed when operating outdoors in precipitation.
- Don't stick metal pointy things into the unit.
- Don't attempt to modify the unit yourself. If it becomes damaged please contact your vendor or take it to an authorized repair service. Do not disassemble this equipment. Touching the product's internals could result in injury. In the event of malfunction, the product should be repaired only by a qualified technician.
- Make sure you only use accessories of the proper voltage.
- Don't let children play with the unit. Keep the light out of reach from children.
- Serious damage may occur by using near people or animals' eyes. That can cause. Please do not directly look at the illuminated light.
- Should smoke come from the unit, disconnect the power immediately and place it in a safe location. It is normal for the fixture to become warm when working.
- Don't use the light near flammable liquids or vapors, like gasoline.
- If you are packing the light, please triple check that it is turned off.
- After using the light for extended periods, allow it to cool before storing, to avoid damage to the electronic components.
- Don't use the light to support any other equipment or lift your imaging device by the unit.
- Please use the soft dry cloth to clean the light. If necessary, carefully wash with a cloth dampened with neutral detergents, and then dry with a soft cloth.
- Best not to mount this unit vertically on a camera hot shoe. Use prudence and attach to a support with the stand adapter.

Specs

Model	CLAR Slim 288 BiColor
Output Power	30W
Lumens (Approx)	5000lx lumens @ 1 foot
Color Temperature	3200°K-5600°K in increment of 100°K
Dimmer Range	10%-100%
Light Source	288 SMD LED's
LED Life Time	50,000 hours
Lithium Battery Type	NP-F550, NP-F750, NP-F960
DC Power Input	DC13-17V
CRI (Color Rendition Index)	95+ @3200°K and 5600°K
Wireless Receiver	Built-in 2.4 GHz receiver, 99 channels
Wireless Range	>100 ft /30m
AC Adapter Input	100-240v 50/60Hz
AC Adapter Output	15v---2400ma
Mount Type	Stand Yoke Adapter 1/4"-20 threaded tap
Size	9.8 × 3.75 × 0.85" / 250 × 95 × 22mm

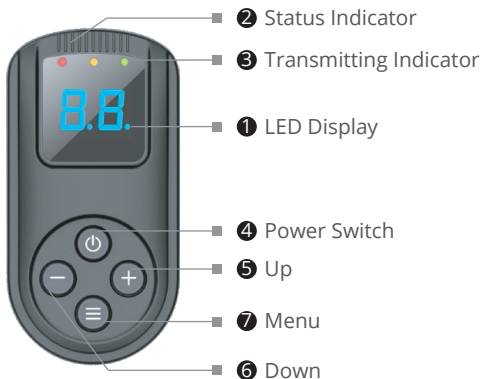
Note: Technical data is subject to change without notice.

CLAR 2.4GHz Wireless Remote for Slim Series LED

Features

- 2.4 GHz remote control
- 99 channels
- Ready for action with last setting memory in standby mode
- Controls light intensity from 10-100%
- Varies Color Temperature from 3200° K – 5600° K
- Powered by a 2 AAA batteries

Overview



1. LED Display

When the display values are in blue numbers, the LED display shows the brightness of the light ranging from 10 (10%) to 99 (99%). When the indicator is orange, the LED display shows the color temperature of the light ranging from 32 (3200°K) to 56 (5600°K).

Brightness: 10-99

Channel Address Values: 00-99

Color Temperature: 32-56

Power off the light: off

2. Status Indicator

When red LED indicator is on, it shows the brightness value.

When yellow LED indicator is on, it shows color temperature value.

When both LED indicators are off, it shows remote channel address.

When LED indicator flickers, it indicates low battery status.

3. Transmitting Indicator

When there is data transmitted, the green LED indicator flickers.

4. Power Switch

To power off the light: Press the power switch and hold for more than 1 second.

To power on the light: Briefly press the power switch.

The channel address values are displayed after powering on. It is possible to control all lighting units despite the specific channel assigned to each light, by using the universal value 00.

When the remote channel value is set to 1-99, only those units with the same values work for remote functions.

5. Up Button (plus)

Brief press on the button: the values change upwardly one number at a time.

Long press the button continuously: the values rapidly change upwardly.

The brightness and color values are displayed through the Menu button. It is possible to control brightness and color on all lighting units despite the specific channel assigned to each light, by using the universal value 00.

When the remote channel value is set to 1-99, only those units with the same values work for remote brightness and color functions.

6. Down Button (minus)

Brief press on the button: the values change downwardly one number at a time.

Long press the button continuously: the values rapidly change downwardly.

The brightness and color values are displayed through the Menu button. It is possible to control brightness and color on all lighting units despite the specific channel assigned to each light, by using the universal value 00.

When the remote channel value is set to 1-99, only those units with the same values work for remote brightness and color functions.

7. Menu

The Menu button serves as the master control for scrolling through functions for light intensity as a dimmer, color temperature and channel values. A short press changes the function. The first in the sequence is Brightness Dimmer (red light), second is Color Temperature (yellow) and third is Blend (red and yellow lamp), a combination of the 5600° and 3200° K bulbs to achieve maximum output at 4400° K. Press and the menu button briefly to cycle change modes between Dimmer, Color and Channel selection, and for a few seconds, to change from the daylight, bi-color selection and to enter the enhanced 4400° K mode. Long press again to return to the Dimmer/Color mode selections.

1. When powering on, the default setting is the daylight 5600° K mode, the red indicator light is on, indicating Brightness Dimmer mode. The light is not in bi-color mode, and the only options are for channel and dimmer values, with no option of color temperature.
2. Press and hold the menu button for a few seconds, the yellow indicator light flickers, indicating Color mode. The light will be changed to complete bi-color mode (with option of channel, dimmer and color temperature) when this is selected.
3. Press and hold the menu button for a few seconds, both the red and yellow indicator lights flicker. When both red and yellow indicator lights are lit, the linked LED light will be changed to enhanced 4400K mode. Under this mode, all of the LED bulbs are glowing, both 3200K and 5600K, blending in bi-color temperature and all can be at full brightness at the same time.
4. Press and hold the menu button for a few seconds, the red indicator light flickers, indicating a return to the Brightness Dimmer mode. The light will be able to be controlled for the options of channel and dimmer, with no option of color temperature.

Specs

Model	CLAR Wireless Remote for Slim Series CLLCLSLWRT
Wireless Transmitter	2.4 GHz
Channels	99
Wireless Range	>100 ft / 30m
Modulation Mode	GFSK
Power Supply	2 AAA 1.5v
Size	3.3 × 1.7 × 1.0" / 83.82 × 43.18 × 25.4mm
Weight	1.6oz / 48g

Note: Technical data is subject to change without notice.

Includes

CLAR Slim 288 Bi-Color on Camera SMD LED

CLAR 2.4GHz Wireless Remote Transmitter

Anti-twist Tilting Shoe Mount Adapter

Yoke Bracket Stand Adapter

Handle

Fitted Carry Case

AC Adapter

Manual

CLAR 1 Year Warranty

One Year CLAR Limited Warranty

CLAR warrants to the original purchaser that your CLAR product shall be free from defects in material and workmanship for the period of one (1) year from the date of purchase (or delivery as may be required in certain jurisdictions), or thirty (30) days after replacement, whichever comes later.

CLAR's entire liability and your exclusive remedy for any breach of warranty shall be, at CLAR's option, to repair or replace the hardware, provided that the hardware is returned to the point of purchase or such other place as CLAR may direct with a copy of the sales receipt or dated itemized receipt. CLAR may, at its option, replace your product, offer to provide a functionally equivalent product, or repair any product with new, refurbished or used parts as long as such parts are in compliance with the product's technical specifications. Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer, or for any additional period of time that may be applicable in your jurisdiction. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover problems or damage resulting from accident, abuse, misapplication, or any unauthorized repair, modification or disassembly, improper operation or maintenance, normal wear and tear, or usage not in accordance with product instructions or connection to improper voltage supply, use of consumables, such as replacement batteries, not supplied by CLAR, except where such restriction is prohibited by applicable law.

Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser and the country in which the product was purchased. This warranty gives you specific legal rights, and you may also have other rights, including a longer warranty duration that may vary under local laws.

To start a warranty claim contact the CLAR Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to CLAR, along with the RMA number and proof of purchase.

Question about our product line? Need Product Support?

We are proud of our products and celebrate our customers. We are with you, from product selection to everyday use. Be secure with your purchase and reach us as you need.

Email us: brands@adorama.com **Call:** 212-647-9300

Address: Adorama Brands, 42 West 18th Street, New York, NY 10011

You can always contact us at BRANDS@ADORAMA.COM for personal technical support. Our web site contains a wide range of Support and FAQ pages with valuable technical assistance.

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