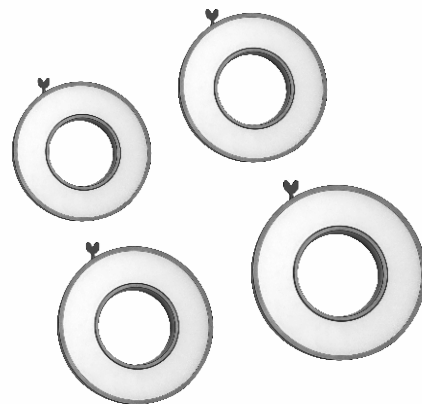


FotodioX®
F O T O D I O X

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USER MANUAL

VR-95/VR-110/VR-114/VR-134:

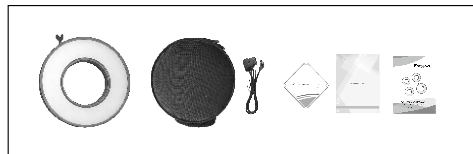
Characteristics:

1. Composed of ultra bright chip LEDs with a lifespan of up to 50,000 hours. These LEDs have a standardized color temperature with a CRI and TLCI above 96.
2. The Factor Ring Series features our FACTORSOFT technology which is gentle on the eyes while providing clean, powerful, diffused light
3. The design includes an all-aluminum frame for better heat dissipation to help ensure a long product life.
4. The LCD screen displays real-time data for color temperature and brightness.
5. CNC precision production, standard interface
6. Fast and easy installation via integrated mount.
7. Easy to understand control buttons including useful shortcut buttons.
8. Flicker-free and uniformly dimmable from 10%-100% due to the PWM integrated design.
9. Color temperature adjustable from 2800K to 10000K.
10. Specially designed for use with professional broadcast cameras to light your subject and provide excellent eyelight.

Warnings:

1. Do not disassemble or modify the light.
2. Do not operate by wet hands; doing so may cause electric shock.
3. Do not operate in environments near flammable gasses or volatile liquids as this may increase the risk of explosion/fire.
4. Do not operate in enclosed spaces where heat buildup can be extreme, such as a car on a sunny day.
The increased heat may cause premature failure of the lighting unit.
5. Do not damage, disassemble, twist or modify the power cord as it may increase the risk of fire or electric shock.
6. Do not place under heavy objects.
7. Keep the light clean with a soft, dry cloth.
8. Avoid impact to the LCD screen; impact may damage it.
9. Avoid dust and debris buildup as this will affect the illuminance and color temperature.
10. When using the accessories, please ensure that they are installed properly and securely to avoid damage to the light or accessories.

Packing list:



VR-95/VR-110/VR-114/VR-134:

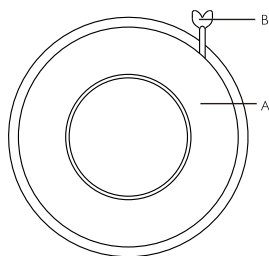
- ① Light ② Bag ③ D-tap cable
④ Instruction manual

Optional Accessory:



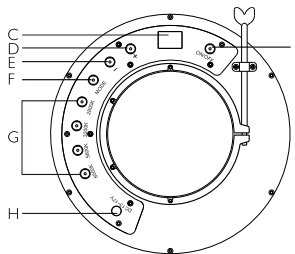
Aluminum case for 4-light kit

Name of the parts



VR-95/VR-110/VR-114/VR-134:

- (A) Luminous surface
- (B) Screw pole for lens adapter
- (C) LCD display screen
- (D) Increase button
- (E) Decrease button
- (F) Function button
- (G) Color temperature shortcut buttons
- (H) DC socket
- (I) Power ON/OFF button



Specifications:

FACTOR VR series ring light

MODEL	VR-95	VR-110	VR-114	VR-134
SIZE				
LED	288pcs of ultra bright chip LEDs	320pcs of ultra bright chip LEDs	512pcs of ultra bright chip LEDs	512pcs of ultra bright chip LEDs
Illuminance	1120Lux/0.5m, 298Lux/1m	1460Lux/0.5m, 380Lux/1m	1460Lux/0.5m, 380Lux/1m	1650Lux/0.5m, 427Lux/1m
Beam angle	120°			
Color temperature	2800±150K~6500±200K			
CRI	Ra:95-98			
TLCI	≥96			
Power (LEDs)	15W	16W	16W	20W
Working voltage	AC100-240V, DC13-17V			
Dimensions	19.5x3.6CM	21x3.6CM	21.4x3.6CM	23.4x3.6CM
Weight	0.56kg	0.66kg	0.67 kg	0.74kg
Accessories	D-tap cable, bag			

Set-up instructions:

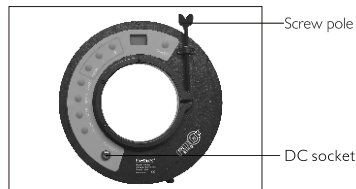
1. Remove light and screw pole from packaging. Mount the light onto the professional broadcast camera with the integrated mount; lock in place by the turning the screw pole clockwise to tighten the mount until secure.



2. Power supply

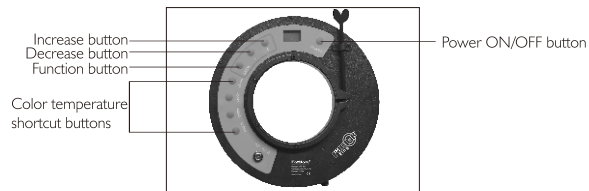
A D-tap cable is included with the light. Remove it from the packaging and connect to the DC socket on the light and to the D-tap socket on the camera battery .

(Note: Compatible with batteries featuring voltage between (DC13-17V).



Operating instructions

1. Press the Power ON/OFF button once to turn the light on; press again to turn it off.
2. The brightness adjustment range is 10-100%, press the increase/decrease buttons to adjust the brightness. Brightness adjustment is the default function.
3. The color temperature can be adjusted by pressing the function button once; the four digits will flash to indicate that color temperature can now be adjusted. Press the increase/decrease buttons to adjust the color temperature.
4. Press the color temperature shortcut buttons to switch to the indicated color temperature. There are shortcut buttons for 2800K, 3200K, 5600K and 6500K.



All FotodioX products are backed by a 24 month limited warranty.