

Ultra-portable LED Panel designed for Smartphones and Compact Cameras

Smartphones and compact cameras nowadays are capable of capturing very high quality videos. With the integration of 4K video in smartphones and compact cameras, these devices have become indispensable tools for videographers when portability is required in run-and-gun situations (such as ENG). Quite often, videographers encounter situations where video quality can be improved by a good portable light. The 100D is designed to meet this need.

The light quality provided by the high CRI LEDs on the 100D is superb. Dimming and color temperature adjustment wheels are located conveniently on the side of the light for easy access. A dedicated power button is provided which allows the light to store the last color temperature and brightness settings.



Features and Advantages:

- Compact housing design, super light weight
- Ideal for Smartphones and Compact Cameras
- High CRI LEDs (Tungsten 98/Daylight 96)
- Wide color temperature adjustment range (2700K-6500K)
- Smooth dimming from 100% to 5% with no color shift
- Dedicated power button
- High capacity Li-ion battery for long runtime
- Rugged anodized aluminum housing
- Two 1/4"-20 threaded inserts for flexible mounting
- Meets photobiological safety standards
- Meets EU's and FCC's EMC standards.

What's in the Kit:

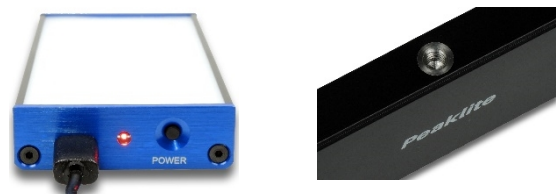
- 100D Bi-color LED Panel light
- USB charging cable
- Quick Start Guide

Specifications:

Light Source:	High CRI LEDs (40 pcs)
CRI:	98@2700K, 96@4600K, 92@6500K
Beam Angle:	120°
Color Temperature:	2700K – 6500K
Dimmer:	Dimmable from 100% to 5% with no color shift
Power Output:	1.8W
Run-time:	About 2 hours at max power, about 40 hours at 5% power
Battery:	Built-in 1200mAH 3.7V Li-ion Battery
Charging:	Micro B USB Port (about 3 hours to fully charge)
Input:	5V/1A
Operating Temp.	10°C-40°C (Charging), 0°C-40°C (Working)
Housing:	Anodized Aluminum
Mounting:	Two stainless steel 1/4"-20 threaded inserts
Dimensions:	105mm x 50mm x 15mm
Weight:	95g

Photometric:

ColorTemp/Dist	0.5m	1.0m	1.5m	2.0m
6500K	620lx	175lx	80lx	45lx
4600K	540lx	145lx	65lx	40lx
2700K	380lx	105lx	50lx	30lx



Printed in Hong Kong. Specifications subject to change without notice.