2018
CINEROID

2nd Edition

Full Color LED Light / **Metal LED Light** /
Flexible LED Light / Studio LED Light / Location LED Light /
On-Camera LED Light / Electronic Viewfinder / 3G Pattern Generator /
Converter / Accessories

Cineroid ®
Cinema & Broadcasting Equipment

Cineroid®
Cinema & Broadcasting Equipment

FULL COLOR

LED LIGHT

RGB Full color light / Light weight metal panel / Color temp 2700K ~ 6500K / CRI 95 or above
Ball mount bracket with 16mm spigot / Metal Ballast / Color effects / DMX Built-in / 100% dimming /
Battery charging / USB 5V output / multiple functions / Extension up to 10 meter / Real time synchro /
6 Preset reserve / Custom effect / USB firmware update
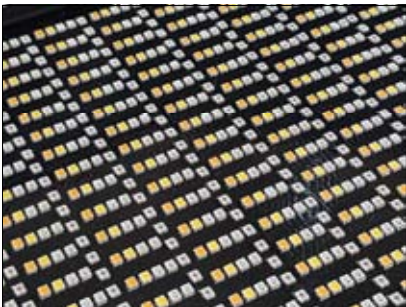
RGB Full color light

Metal Ballast

Metal Bracket

Effect mode **Custom Effect** **Master/Slave mode** **Battery Charging**

| RGB Panel | Flicker-Free | Linear Dimming | 100% Dimming | Battery Charging | USB 5V Output | DMX Ready |

LINE UP

CL800V
Ballast with V-Battery Mount

CL800G
Ballast with Gold-Battery Mount

CL800N
Ballast with No Battery Mount

CL800-3V
CL800V 3 sets

CL800-3G
CL800G 3 sets

CL800-3N
CL800N 3 Sets

SPECIFICATIONS

LED Panel

Dimension	460 x 240 mm
Weight	600 g
Dimming	0~100%
Photometric	3400 lux
Color Temperature	2700ºK ~ 6500ºK
LED Cells	2080
CRI	95 or above
Consumption	120W

Metal Ballast

|	
Dimension	170 x 86 x 70 mm
Weight	500 g
Dimming	0~100%
CCT	2700ºK ~ 6500ºK
Display	Color LCD
Cable Length	2m (can be extended)
Control Lock	Yes
Consumption	120W
DMX	512 Channel

COMPONETS

CL800 series
RGB LED Panel / Metal Bracket with spigot / Ballast / Soft diffuser / AC adapter / Carrying bag / Manual

CL800-3 series
RGB LED Panel x3 / Metal Bracket with spigot x3 / Ballast x3 / Soft diffuser x3 / AC adapter x3 / Carrying bag / Manual

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Cinema & Broadcasting Equipment

ML METAL LED LIGHT

Durable metal frame / Light weight metal panel / Color temp 2700K ~ 6500K /
CRI 95 or above / Ball mount bracket with 16mm spigot / Metal Ballast /
DMX Built-in / 100% dimming / Flicker free / Battery charging / USB 5V output / multiple functions /
Extension up to 10 meter / 3 Preset color temp / Support G or V battery mount / Portable size
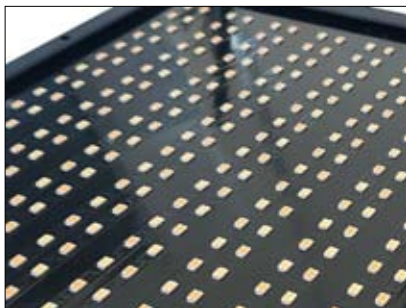
Light weight metal panel

X-Bracket

LINE-UP

ML800V	Ballast with V-Battery Mount
ML800G	Ballast with G-Battery Mount
ML800N	Ballast with No Battery Mount
ML800-3V	ML800V 3 sets
ML800-3G	ML800G 3 sets
ML800-3N	ML800N 3 sets

SPECIFICATIONS

LED Panel

Meterial	Metal
Dimension	460 x 240 mm
Weight	500 g
Dimming	0~100%
Photometric	3400 lux
Color Temperature	2700ºK ~ 6500ºK
LED Cells	800
CRI	95 or above
Consumption	120W

Ballast

Dimension	170 x 87 x 50 mm
Weight	500 g
Dimming	0~100%
CCT	2700ºK ~ 6500ºK
Display	Mono LCD
Cable Length	2m (can be extended)
Control Lock	Yes
Consumption	120W
DMX	512 Channel

COMPONENTS

ML800 series

Metal LED Panel / Metal Bracket with spigot / Ballast / Soft diffuser /
AC adapter / Carrying bag / Manual

ML800-3 series

Metal LED Panel x3 / Metal Bracket with spigot x3 / Ballast x3 /
Soft diffuser x3 / AC adapter x3 / Carrying bag / Manual

FLEXIBLE
LED LIGHT

FL400 / FL800 / FL1600

Cineroid Flexible LED Lights use high quality LED that can produce excellent color rendering index(higher than CRI 95) and 50,000 hours of life span. This LED can produce light without any flickering with stable brightness and color temperature semi-permanently of 3400Lux(FL400 is 1800 Lux). It can produce balanced and soft color giving photographs and videos to have natural color tone.
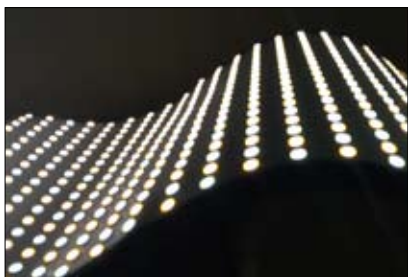
Flexible LED Panel

The flexible Cineroid LED panel can cover more angles than regular lighting. Depending on the situations such as wide or short angles light is needed the shape of panel can be changed.

Waterproof LED Panel

Cineroid FL400/800 Flexible LED light is also water proof(LED panel only). It can be used in situations where the atmosphere is humid and in cases of rain. The panel surface is washable.

Metal Ballast

The brightness and color temperature can be controlled easily with the dimmer of Cineroid Flexible LED Controller FL.
The lock button placed next to the dimmer can prevent accidental change of the brightness during filming.

FLEXIBLE
LED LIGHT

FL400

Flexible Light / Waterproof LED Panel / Control lock /
Color temp 2700K ~ 6500K / CRI 95 or above /
Ball mount bracket with 16mm spigot / Metal Ballast /
DMX Built-in / 100% dimming / Flicker free / Battery charging /
USB 5V output / multiple functions / Extension up to 10 meter /
3 Preset color temp / Support G or V battery mount

Waterproof | **VARIABLE COLOR TEMP.** | **Flicker-Free** | **Linear Dimming** | **100% Dimming** | **DMX ready**

COMPONENTS

FL400

LED Panel / X-bracket mount / Ballast / Soft diffuser /
AC adapter / AC cord / Manual / A carrying bag /
3m Extension Cable

FL400-3 set

LED Panel 3 units / X-Bracket with spigot 3 units /
Ballast 3 units / Soft diffuser 3 units /
3m Extension Cable 3 pieces / AC adapter 3 pieces /
AC cord 3 pieces / Carrying bag / Velcro 6 ea, Manual
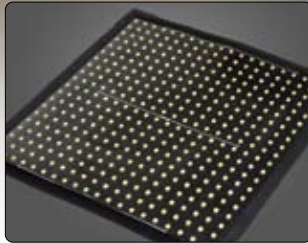
Flexible LED Panel | X-Bracket Mount | Metal Ballast

SPECIFICATIONS

PN-FL400 (LED Panel)

Dimension	240 x 240 mm
Weight	160 g
Dimming	0~100%
Photometric	1800 lux
Color Temperature	2700ºK ~ 6500ºK
LED Cells	400
CRI	95 or above
Consumption	65W

Metal Ballast

Dimension	170 x 87 x 63 mm
Weight	650 g
Dimming	0~100%
CCT	2700ºK ~ 6500ºK
Display	Mono LCD
Cable Length	2m (can be extended)
Control Lock	Yes
Consumption	120W
DMX	512 Channel

AC Adapter

Model	AC 400
Dimension	130 x 55 x 30 mm
Weight	300 g
Input	AC 100~240V 50/60Hz
Output	DC 12V, 6.0A, 72W

LINE UP

FL400V Ballast with V-Battery Mount
FL400G Ballast with Gold-Battery Mount
FL400N Ballast with No Battery Mount
FL400-3V FL400V 3 set
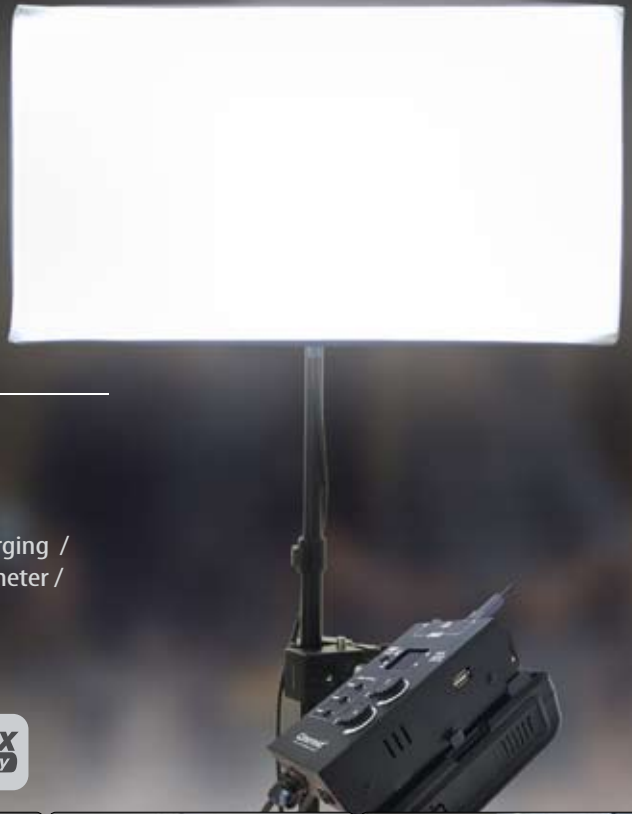**FL400-3G** FL400G 3 set
FL400-3N FL400N 3 set

OPTIONAL ACCESSOIRES

Grid

GD-FL400

Extension Cable

ECF403 (3m) | ECF405 (5m)

FC CE

FLEXIBLE
LED LIGHT

FL800

Flexible Light / Waterproof LED Panel / Control lock /
Color temp 2700K ~ 6500K / CRI 95 or above /
Ball mount bracket with 16mm spigot / Metal Ballast /
DMX Built-in / 100% dimming / Flicker free / Battery charging /
USB 5V output / multiple functions / Extension up to 10 meter /
3 Preset color temp / Support G or V battery mount

| Waterproof | VARIABLE COLOR TEMP. | Flicker-Free | Linear Dimming | 100% Dimming | DMX ready |

COMPONENTS

FL800

LED Panel / X-Bracket with spigot / Ballast /
Soft diffuser / 3m Extension Cable / AC adapter /
Carrying bag / Velcro 2ea, Manual

FL800-3 set

LED Panel 3 units / X-Bracket with spigot 3 units /
Ballast 3 units / Soft diffuser 3 units /
3m Extension Cable 3 pieces / AC adapter 3 pieces /
AC cord 3 pieces / Carrying bag / Velcro 6 ea, Manual

Flexible LED Panel

X-Bracket Mount

Metal Ballast

SPECIFICATIONS

PN-FL800 (LED Panel)

Dimension	460 x 240 mm
Weight	300 g
Dimming	0~100%
Photometric	3400 lux
Color Temperature	2700°K ~ 6500°K
LED Cells	800
CRI	95 or above
Consumption	120W

Metal Ballast

Dimension	170 x 87 x 63 mm
Weight	650 g
Dimming	0~100%
CCT	2700°K ~ 6500°K
Display	Mono LCD
Cable Length	2m (can be extended)
Control Lock	Yes
Consumption	120W
DMX	512 Channel

AC Adapter

Model	AC 800
Dimension	170 x 70 x 40 mm
Weight	700 g
Input	AC 100~240V 50/60Hz
Output	DC 16V, 8.5A, 150W

LINE UP

FL800V	Ballast with V-Battery Mount
FL800G	Ballast with Gold-Battery Mount
FL800N	Ballast with No Battery Mount
FL800-3V	FL800V 3 set
FL800-3G	FL800G 3 set
FL800-3N	FL800N 3 set

OPTIONAL ACCESSOIRES

Grid

GD-FL800

Extension Cable

ECF403 (3m)

ECF405 (5m)
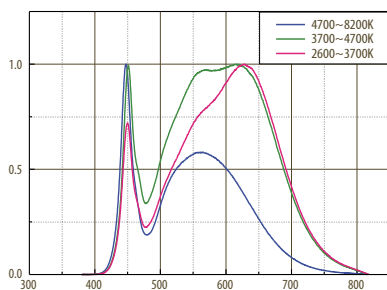
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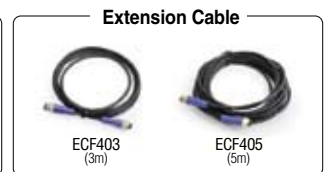
CINEROID
LED LIGHT

- ON-CAMERA LIGHT
- LOCATION LIGHT
- STUDIO LIGHT

Cineroid LED Lights use high quality LED that can produce excellent color rendering indexand 50,000 hours of life span. This LED can produce light without any flickering with stable brightness and color temperature. It can produce balanced and soft color giving The LEDs used in Cineroid lights are rated for 50,000 hours use and have high CRI (Color Rendering Index) values. They provide a uniformly soft light for natural tones in both photo and video use.

	4700~8200K
	3700~4700K
	2600~3700K

High Power LED

The LEDs used in Cineroid lights are rated for 50,000 hours use and have high CRI (Color Rendering Index) values. They provide a uniformly soft light for natural tones in both photo and video use.
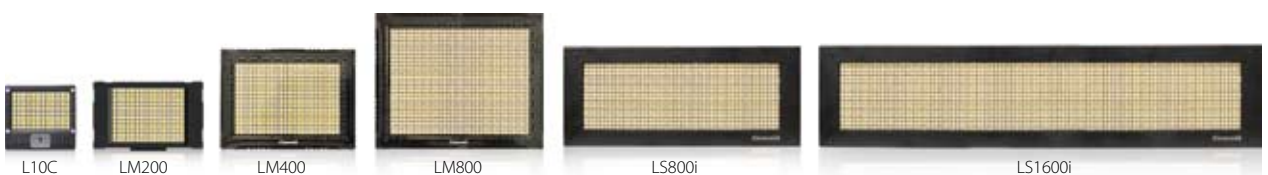
FLICKER-FREE

The light remains flicker-free throughout all brightness. The intuitive on-board digital control panel with its bright and clear digital display makes operating the light quick and easy.

Variable Color Temperature

Color temperture is variable between 3000°K (tungsten) to 5600°K (daylight) by single knob control. A range of accessories including diffusers, barndoors, yokes, battery mounts and DMX controllers are available for Cineroid lights.

L10C   LM200   LM400   LM800   LS800i   LS1600i

ON-CAMERA LED LIGHT

Compact & Lightweight / Compatible with DSLR Batteries /
0~100% Dimming / Variable Color Temperature / Digital Display /
Flicker-Free / Silent Cooling System /
Various Power Options

FC CE

Model : **L10-BC**

Model : **L10-VCe**

Model : **LM200-VC**

VARIABLE COLOR TEMP.

LED High Power LED

Linear Dimming

100% Dimming

Flicker-Free

High Power LED Light

Dimming Control

Light Weight

Compatible with DSLR Batteries

SPECIFICATIONS

	L10-BC	L10-VCe	LM200-VC
Dimensions(mm)	92 x 82 x 25	92 x 82 x 25	150 x 90 x 35
Weight (g)	160	160	281
Brightness	0~100 %	0~100 %	0~100 %
Color temp.	2700°K~6500°K ±200°K	2700°K~6500°K ±200°K	2700°K~6500°K ±200°K
Consumption	16 W	18 W	30 W
Power input	6~17 V	6~17 V	6~17 V
Battery	Multi vendor battery support	Multi vendor battery support	Multi vendor battery support
Light angle	120 degree	120 degree	120 degree
Mount	1/4" screw mount	1/4" screw mount	1/4" screw mount
External Power	D-tap cable	D-tap cable	D-tap cable
Photometric	420 Lux	420 Lux	900 Lux

COMPONENTS

L10-BC
1.L10-BC body
2.NPF-L type battery mount
3.Mini ball head
4.Manual

L10-VCe
1.L10C-VCe body
2.NPF-L battery mount
3.Mini ball head
4.Honey comb 5. Manual

L10-VCeS
1.Maub body 2.Barn door 3.Manual
4.Mini ball head 5.Honey comb
6.Li-Mn battery 6.NPF charger
7.NPF battery mount 8.Carrying bag

LM200-VC
1.LM200-VC body 2.Diffuser
3.NPF-L battery dual mount
4.Mini ball head 5.Manual
6.Carrying bag 7.PA05

LM200-VCn
1.LM200-VC body
2.NPF-L battery dual mount
3.Mini ball head
4. Manaul

LM200-3Kit
1.LM200-VC body x3 2.Diffuser x3
3. NPF-L battery dual mount x3
4.Mini ball head x3 5.Manual
6.NPF charger x3

LOCATION LED LIGHT

Location Light / Durable Metal Body /
Compatible with AB/V-Mount / DMX Ready /
0~100% dimming / Digital Display /
Variable Color Temperature /
Flicker-Free / Various Power Options
Silent Cooling System /

FC CE

Model : **LM400-VCe**

Model : **LM800-VCD**

VARIABLE COLOR TEMP. Linear Dimming Flicker-Free 100% Dimming **DMX ready**

High Power LED Light   Variable color Temperature   Dimming Control   Compatible V mount battery

SPECIFICATIONS

LM400-VCe

Dimensions(mm)	191 x141 x 25
Weight (g)	562
Dimming Control	0~100 %
Color temp.	2700ºK~6500ºK ±200ºK
Consumption	60 W
Power input	11~17 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	16mm female spigot
External Power	D-tap cable
Photometric	1800 Lux

LM800-VCD

Dimensions(mm)	242 x192 x 26
Weight (g)	990
Dimming Control	0~100 %
Color temp.	2700ºK~6500ºK ±200ºK
Consumption	120 W
Power input	11~17 V
Battery	Multi vendor battery support
Light angle	120 degree
Mount	16mm female spigot
External Power	D-tap cable
Photometric	3400 Lux

COMPONENTS

LM400-VCBB
1. LM400-VCe body
2. Yoke
3. Diffuser
4. AC Adapter
5. Manaul
6. Carrying bag

LM800-VCBB
1. LM800-VCD body
2. Yoke
3. Diffuser
4. AC Adapter
5. Manaul
6. Carrying bag

LM400-3SBB
1. LM400-VCe body x3
2. Yoke x3
3. Diffuser x3
4. AC Adapter x3
5. Manaul
6. Carrying bag

LM800-VCBS
1. LM800-VCD body
2. Yoke
3. Diffuser
4. AC Adapter
5. Manaul

PATTERN GENERATOR & CONVERTER

**Waveform & Vector Scope / Display / Durable Metal Body /
Audio Features / Various Power Options / P2I Mode /
3G/HD/SD-SDI Converter / Many types Pattern Generator /
Loop Tester**

FC C€

Display

PG–32e features a built-in 3.2" display on the front of the unit. It gives an immediate visual confirmation of the test patterns output and be a simple quick video confidence monitor.

Durable Metal Body

Housed in an durable aluminium body, the PG–32e is designed to be used in all professional shooting environments.

Audio Features

With an on screen audio level meter it is possible to check any HD-SDI or HDMI devices' audio using the PG-32e.

Various Power Options

PG–32e accepts many sources of power. With a voltage range of 6–17V, it's possible to power the unit using rear mounted batteries, or with the built in mini-XLR port and included D-Tap cable.

Firmware Upgradeable

The firmware of PG–32e is user upgradeable. You can download the latest firmware from the Cineroid website. (www.cineroid.com)

3G/HD/SD-SDI Converter

Cineroid PG-32e converts 3G-SDI, dual or single link HD-SDI, or SD-SDI to HDMI v1.3a for driving monitors.

P2I Mode

Output from the PG-32e can be set to progressive or interlace scan using the P2I On/Off mode.

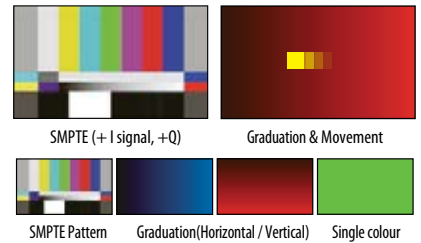Odd Lines Field 1   +   Even Lines Field 2   =   Complete Image (Interlace scan)

Waveform and Vectorscope

Exposure can be monitored using both waveform and vectorscope, both in real time. Three types of waveform are offered; Cr, Cb and Y.

Pattern Generator

With 16 different resolutions and frame rates in four types of test pattern, including SMPTE, errors on video and sound equipment can be quickly identified.

SMPTE (+ I signal, +Q)   Graduation & Movement

SMPTE Pattern   Graduation(Horizontal / Vertical)   Single colour

Loop Tester

PG-32e allows installers to quickly test, troubleshoot, and verify HDMI and HD-SDI cables with loopout. It also gives an immediate visual confirmation of the cable condition.

PG-32e Compatible Signals (input/output)

HDMI 1080@60P, 1080@59.94P, 1080@50P,1 080@30P, 1080@29.97P, 1080@25P, 1080@24P, 1080@23.98P, 1080@30PsF, 1080@29.97PsF, 1080@25PsF, 1080@24PsF, 1080@23.98PsF, 1080@60i, 1080@59.94i, 1080@50i, 720@60P, 720@59.94P, 720@50P, 720@30P, 720@29.97P,720@25P, 720@24P,720@23.98P, 576@50P, 576@50i,480@60P,480@59.94P,480@59.94i

HD-SDI 1080@60P, 1080@59.94P, 1080@50P, 1080@30P, 1080@29.97P, 1080@25P, 1080@24P, 1080@23.98P, 1080@30PsF, 1080@29.97PsF, 1080@25PsF, 1080@60i,1080@59.94i, 1080@50i, 720@60P, 720@59.94P, 720@50P, 576@50i, 480@59.94i

Model : PG32e

Model	PG-32e	
Input port	HDMI, HD-SDI	
Output port	HDMI 1 port, HD-SDI 2 ports, HD-SDI loopout 1 port	
LCD	Size	3.2 inch
	Resolution	480 x 800
	Colour	16.7 M
	Viewing angle	H: 140 degrees, V: 140 degrees
	Display area	41.76 x 69.6 mm
Audio	Audio level meter	2 Channel display
	Internal speaker	Mono Output
Power	Battery	Multi vendor battery support
	External	6~17 V via Mini XLR or DC in port
Operating Temp.	-10ºC to 70ºC	
Storage Temp.	-20ºC to 70ºC	
Power consumption	3.5 W (2 hours with 2200mA battery)	
Weight	340 g	
Size	130 x 101 x 28 mm	

PG-32e Package Contents

PG-32e Body / D-tap to mini XLR cable / Battery holder mount / Canon LP-E6 Battery holder
Canon BP911 Battery holder / Sony NPF Battery holder / User manual

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CINEROID EVF4

ELECTRONIC VIEW FINDER

The Cineroid EVF4 allows the HDSLR shooter to operate the camera with a form factor that is similar to the way cinema cameras are operated. Place the EVF4 anywhere you want and have the freedom to shoot properly. The EVF4 helps to overcome the limitations of the camera while adding superio.
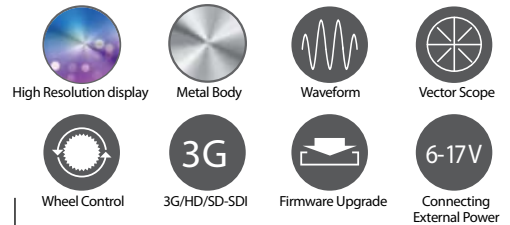
EVF4RVW

EVF4CHE

EVF4CSE

EVF4RVW

Electronic View Finder

High Resolution display	Metal Body	Waveform	Vector Scope
Wheel Control	3G/HD/SD-SDI	Firmware Upgrade	Connecting External Power (6-17V)

SPECIFICATION		
HDMI	Input	480@59.94p, 480@59.94i, 576@50p, 576@50i, 720@50p, 720@59.94p, 720@60p, 1080@23.98p, 1080@24p, 1080@25p, 1080@29.97PsF, 1080@29.97p, 1080@30PsF, 1080@30p, 1080@P, 1080@30p, 1080@50i, 1080@50p, 1080@59.94i, 1080@59.94p, 1080@60p
HD-SDI	Input / Output	480@59.94i, 576@50i, 720@50p, 720@59.94p, 720@60p, 1080@23.98PsF, 1080@23.98p, 1080@24PsF, 1080@24p, 1080@25PsF,1080@25p, 1080@29.97PsF, 1080@29.97p, 1080@30PsF, 1080@30p, 1080@50i, 1080@50p, 1080@59.94i, 1080@59.94p, 1080@60i, 1080@60p
LCD	Size	3.5 inch
	Resolution	960 x 640
	Color	16.7 M
	Viewing angle	H: 140 degrees, V: 140 degrees
	Display area	69.6(H) x 41.76(V) mm
Audio out	Phone Jack	3.5 Φ Analog stereo
	Internal speaker	Mono Output
Power	Battery	Multi vendor Battery support
	External	DC 6.0 ~ 17 V
Operating Temperature		-10ºC to 70ºC
Storage Temperature		-20ºC to 70ºC
Power consumption		5W (1.5 hours with 2200 mA battery)
Weight		400 g
Size		201 x 67 x 157 mm

PACKAGE CONTENTS

LCD VF+Optical Loupe	Mini Ball Head	D-tap to mini XLR Cable	Battery Holder Mount	Manual
Canon LP-E6 Battery holder	Sony NPF Battery Monut	Canon BP911 Battery hoder	Extension Tube	Carrying Bag

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