FXLION
PL-Q4BL
Smart
CH1 CH2 CH3 CH4
FXLION
Li-ion Battery
BP-M300
18A (Max)
14.8V 20.4Ah 300Wh
Four D-TAP Output
USB Output: 5.0V/2.0A
FXLION
NANO ONE
Charge
DC ON
Green: Normal. Red: Low Voltage.
DC 14.8V
DC 14.8V
DC 24V
FXLION
High Power Battery
FX-HP265S
15A(Max)
For
LED Light & Film Gears
14.8V 18.0Ah 265Wh
USB Output: 5.0V/2.0A
FXLION
www.fxlion.net
MEGA
BATTERY

FXLION

Beijing based FXlion Electronic Co., Ltd. is a manufacturer of professional lithium ion batteries and chargers for LED lights and professional cameras for the broadcast industry.

Established in 1997, our operation and management team now has over 20 years experience in manufacturing lithium-ion batteries for the broadcast industry. Our Research and Development team guarantees high quality and service throughout our line and proudly delivers strict quality control on its products with approvals such as ISO9001:2015 and CE, TUV, KC, BIS certification.

FXlion Battery has been a leader for years in P.R. China in its broadcast domestic market with good reputation throughout filmmakers and videographers. In addition, filmmakers and videographers are using our batteries and chargers in Europe, USA and Asia markets with great success.

We have an extensive line of products ranging from lithium-ion batteries, chargers, high power lithium battery packs and customized products for video equipment.And now, with the growing use of LED lighting in the broadcast and photography industries, FXlion has developed lithium-ion battery solutions to work ideally for these applications, including professional cameras.

FXLION

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powered XLR Output

NANO Battery Series

LCD display

LCD display indicates:
- Battery Voltage
- Capacity Indicator
- USB / USB-C Voltage

Plugs

- D-TAP In/Output
- V-Mount Plate

Push Button

lights display up and indicates capacity with 4 LED's

- USB-A Output
- USB-C In/Output
- Micro USB Input

NANO V-Mount Battery

Probably the world's smallest V-Mount battery. And it's not just small - its powerful. With 50Wh up to 8 Amps working current and 98Wh up to 10Amps working current you can get a lot of power out of this little buddy. With one D-Tap output and lots of other USB outputs you never running out of possibilities to power your equipment.

The best thing about it is the regulated USB-C output, that can charge your MacBook or any other USB-C compatible device on the go.

At the moment there are two capacities available - a 50 Watthours and a 98 Watthours battery, called NANO-ONE and NANO-TWO.

A LCD display shows you the remaining capacity and voltage as well as the voltage of USB and USB-C ports. These sockets are protected from dust and moisture by a rubber lid.

There are some dedicated accessories around, like different plates - of course in the compact design of the NANO battery.

NANO BATTERY

NANO ONE

Capacity:	14.8V 3.4Ah 50Wh
USB-A Output:	5V/2.4A | 9V/2A | 12V/1.5A
USB-C In/Output:	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.2A
Micro USB Input:	5V/3A
Dimension:	100(L)mm*71(W)mm*35(H)mm
Max. Current:	8.0A
Weight:	310g

NANO TWO

Capacity:	14.8V 6.8Ah 98Wh
USB-A Output:	5.0V/2.4A | 9V/2A | 12V/1.5A
USB-C In/Output:	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.2A
Micro USB Input:	5V/3A
Dimension:	101(L)mm*72(W)mm*54.5(H)mm
Max. Current:	10A
Weight:	520g

CHARGE THE NANO ONE BATTERY WITH YOUR APPLE USB-C POWER ADAPTER

THE USB-C ADAPTER IS TRADEMARK OF APPLE INC.

CHARGING TIME: 2H 20MIN

FXLION.NET

NANO ACCESSORY

NANO Accessories

NANOL01

Dimension: 88.5(L)mm*71(W)mm*61(H)mm
Weight: 133g
Features: Clamp on backside, Can be attached to 19-22mm rods, D-Tap Output

NANOL02

Dimension: 88.5(L)mm*62(W)mm*35(H)mm
Weight: 110g
Features: Hook on backside for attaching to a belt or similar, D-Tap Output

NANOL03

Dimension: 102(L)mm*82(W)mm*28(H)mm
Weight: 136g
Features: V-Lock Plate for mounting on camera rig, can be mounted on 1/4“ Threads

NANOL04

Dimension: 88.5(L)mm*80(W)mm*81(H)mm
Weight: 257g
Features: V-Lock Plate w/ U-Type clip

NANOL2S

Dimension: 141(L)mm*89(W)mm*42(H)mm
Weight: 257g
Features: use two NANO batteries, get double capacity, discharging at the same time

NANOL2S-C

Dimension: 141(L)mm*89(W)mm*42(H)mm
Weight: 274g
Features: use two NANO batteries, first battery discharges, then the other (Hot-Swap)

NANO ACCESSORY

NANOLNP-C

Dimension:	88.5(L)mm*62(W)mm*46(H)mm
Weight:	141g
Features:	Suitable for 7.4V DC Output on NP-F Plate, D-Tap
Output:	10-16.8V

NANOLNP

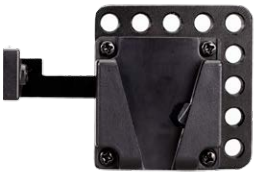
Dimension:	88.5(L)mm*62(W)mm*46(H)mm
Weight:	123g
Features:	for using Nano V-Mounts with Sony NP-F Battery plates, D-Tap Output

NANOL15R

Dimension:	112.5(L)mm*106(W)mm*64.5(H)mm
Weight:	201g
Features:	Angle adjustable mini V-Lock plate with 15mm rod mount

NANOP1

Dimension:	88(L)mm*62(W)mm*23(H)mm
Weight:	54g
Features:	small V-Lock Plate with D-Tap Output



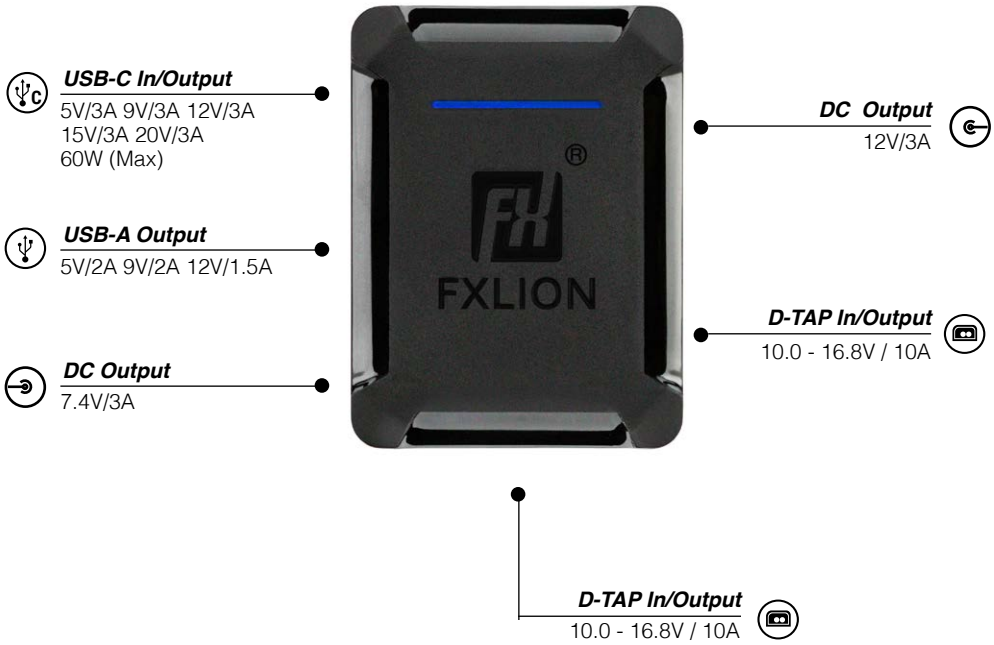
FX-V01MCL

Dimension:	87.5(L)mm*53(W)mm*16.5(H)mm
Weight:	58g
Features:	Mini V-Lock Plate for mounting onto a cage or anything else

FX-NANO4S - NANO 4-Channel Charger

Input:	100-240V 47-63Hz
Output:	16.8V / 2.0A (CH 1+2 / CH 3+4)
Power Draw:	80W
Dimension:	160(L)mm*93(W)mm*124(H)mm
Features:	Four NANO batteries simultaneous charging
Weight:	743g

NANO HUB



NANO HUB

The NANO HUB allows powering different equipment with one hub that you can power from different Inputs.

- 14.8V/12V/7.4V/5.0V multi voltages all equipped in NANOHUB, professional and more application.
- Fit for power supply for cellphones/laptop/Ipad/DSLR camera/DV camera/professional camera/LED lights.
- Input power could be 14.8V battery/Professional D-tap charger/USB-C charger or adapter.
- Use 14.8V battery or D-tap charger as input, 14.8V/12V/7.4V/USB-A /USB-C outputs working at same time. Use USB-C adapter as input, 14.8V/12V/7.4V/USB-A outputs working at same time.
- 12VDC output fit for all 12V constant input equipment.
- 7.4Vφ2.1 output fit for DV camera/DSLR camera/LED lights.
- USB-C output built-in PD fast charge protocols, 60W max power, fit for Mac-Book charge demand.
- USB-A support QC3.0 fast charge protocols, fit for cellphones and devices using USB-A power input.
- D-tap output is battery voltage, fit for all 14.8V power in devices.
- The adapter is designed with a 1/4 screw hole, by using a standard hot-shoe, it can be fixed in any position of the equipment support system.

NANO HUB

Input DC D-TAP Battery

Input AC D-TAP Charger

Input AC USB-C Adapter

Input AC USB-C Adapter

Input DC D-TAP Battery

Equipped with 1/4 screw

HIGH POWER SQUARE BATTERY

High Power Square Battery Series

Plugs

- 1 x USB Output
- 4 x D-TAP Outputs
- V-Mount Plate

Compact Design

- compact and rugged
- rubber corners for protection

4-Level Status Indicator

14.8V VM

High Power Square V-Mount Battery

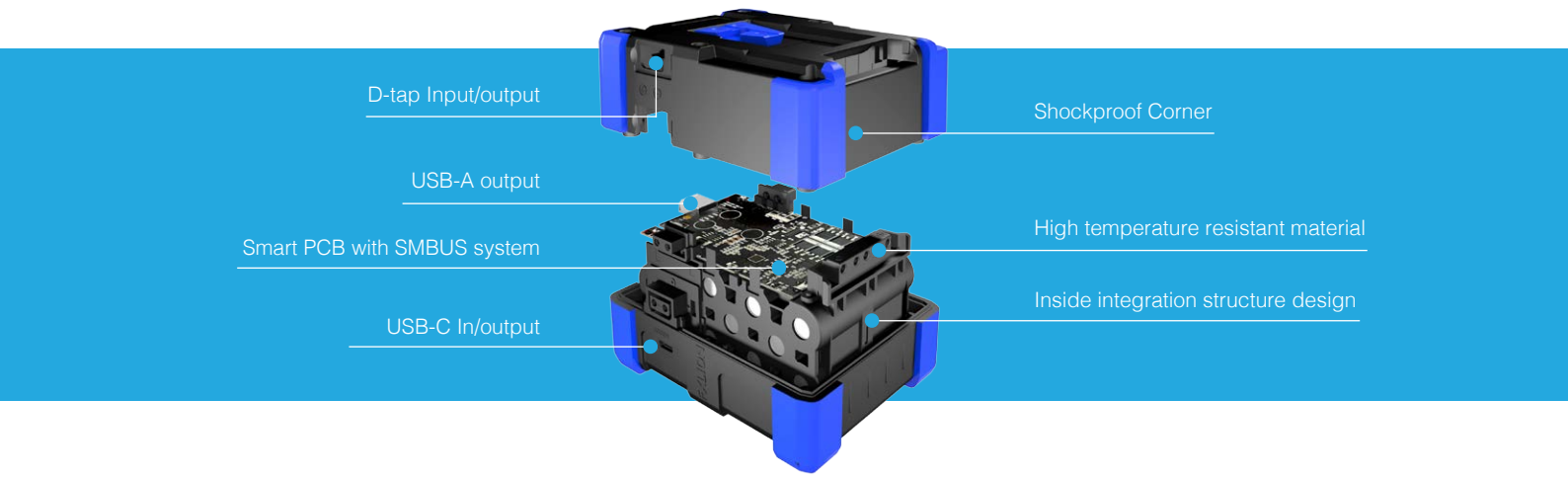
The demand for higher power batteries let us to reimagine and redesign the original Square Battery. With the same overall dimensions we present to you the High Power Square Battery Series!

This 18 Amps high power V-Mount battery has a capacity of 300 Watthours. Best suited for e.g. high power LED equipment or any other equipment that fits the needs of high power batteries.

As the battery's cells inside the housing had to be designed in a very compact way - it is even sturdier than the original Square Battery Series. We did lots of test - dropping the battery from one to even six meters, throwing it downstairs and so on, and the battery remains still in its original working condition. The rubber corners provide even more support, bouncing off the ground and absorbing some of the gravitational forces that occur while dropping down. So if you accidentally let the battery drop on set - don't worry!

With 4 x D-TAP Outputs (also act as inputs) you can power most of your camera equipment right of one battery without using splitters. The BP-M160 and BP-M210 feature a USB C Output and Input.Can use USB-C adapter charge BP-M160 and BP-M210.

HIGH POWER SQUARE BATTERY



BP-M160

Capacity:	14.8V 10.8Ah 159Wh
Current:	15.0A(max.)
USB-A Output:	5V/2A, 9V/2A, 12V/1.5A
USB-C In/Output:	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A (Output 60W max)
Dimension:	128(L)mm*99(W)mm*79(H)mm
Weight:	1200g

BP-M210

Capacity:	14.8V 13.8Ah 205Wh
Current:	15.0A(max.)
USB-A Output:	5V/2A, 9V/2A, 12V/1.5A
USB-C In/Output:	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A (Output 60W max)
Dimension:	128(L)mm*99(W)mm*79(H)mm
Weight:	1250g

BP-M300

Capacity:	14.8V 20.4Ah 300Wh
Current:	18.0A(max.)
USB-A Output:	5V/2.0A
Dimension:	126(L)mm*97(W)mm*96(H)mm
Weight:	1700g

SQUARE BATTERY

Square Battery Series

- Two D-TAP Outputs

Compact Design

- compact and rugged

Plugs

- 1 X USB-A Output
- 2 X D-TAP In/Output
- V-Mount Plate

- USB 5V/2A Output

Square V-Mount Battery

The Square Battery Series features a compact and sturdy battery design which- like the name suggests - an almost square battery. The little companion is perfect for airplane travels as the smallest capacity you can take on most airplanes is about 100Wh. Thats why the square battery is just below this limit with a capacity of 98Wh. With a modera- te working current of 5 Amps you can use it on equipment that doesn't draw more than about 80 Watts DC power.

It has a built in protection-circuit - as all our batteries do - that protects the battery and used electronic equipment against over-heating, over-charge, over-discharge and over-current.
The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a Maximum loss in sub zero temperatures of half the capacity.A 4-level status indicator lets you know how much capacity is left.

There are two D-TAP Outputs available (on top of the battery) - which also act as inputs for charging - and one USB-A Output for charging your phone on set. The battery can be charged over a V-Mount plate charger or D-TAP chargers. For more information about the available chargers, please refer to our V-Mount Chargers.

SQUARE BATTERY

BP-M98

Capacity:	14.8V 6.6Ah 98Wh
Current:	7A(max.)
USB-A output:	5V/2.0A
Dimension:	117(L)mm*91.8(W)mm*54(H)mm
Weight:	600g

BP-M150

Capacity:	14.8V 10Ah 148Wh
Current:	10A（max.）
USB-A output:	5.0V/2.0A
Dimension:	117(L)mm*92(W)mm*64(H)mm
Weight:	790g

BP-M200

Capacity:	14.8V 13.4Ah 198Wh
Current:	12.0A（max.）
USB-A output:	5V/2.0A
Dimension:	117(L)mm*91.8(W)mm*79(H)mm
Weight:	1000g

Square Battery Kits

Kit Code:	In the box:
BP-M98-KA	2 x BP-M98 V-Mount Batteries, 1 x Double Charger PL-3680Q-D2
BP-M150-KA	2 x BP-M150 V-Mount Batteries, 1 x Double Charger PL-3680Q-D2
BP-M200-KA	2 x BP-M200 V-Mount Batteries, 1 x Double Charger PL-3680Q-D2

High Power Battery Series

Status Indicator

USB-A Output

- 5V/2.0A

D-Tap & DC In/Output

- High working current of 15A
- D-Tap In/Output: 14.8V
- DC In/Output, 2.1pin

14.8V VM GM

High Power V-Mount / Gold-Mount Battery

The High Power Battery series is made for equipment that uses much current at a rated voltage of 14.8 Volts. Starting from 265Wh capacity you can draw a maximum of 15A for longer time.

The internal protection chips makes sure there won't be any over-heating, over-charge, over-discharge and over-current causing any risk or harm.

The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a maximum loss in sub zero temperatures of half the capacity.A 5-level status indicator lets you know how much capacity is left.

FX-HP265S / FX-HP265A

Capacity:	14.8V 18Ah 265Wh
USB-Aoutput:	5.0V/2.0A
Current:	15A(max.)
Dimension:	158(L)mm×100(W)mm×69.5(H)mm
	158(L)mm×100(W)mm×74.8(H)mm
Weight:	1460g/1470g

14.8V VM GM

FX-HP300S / FX-HP300A

Capacity:	14.8V 20.4Ah 300Wh
USB-A output:	5.0V/2.0A
current:	15A(max.)
Dimension:	158(L)mm×100(W)mm×69.5(H)mm
	158(L)mm×100(W)mm×74.8(H)mm
Weight:	1500g/1500g

14.8V VM GM

UPS - Intelligent Battery

Solid Housing

- integrated smart circuit

V-Lock Plate

- for mounting the battery on a camera / light

Reversed V-Lock Plate

Plugs

- USB-A Output
- DC In/Output
- USB 5V/2A

14.8V VM

UPS - Intelligent Li-ion V-Mount Battery

The UPS - Intelligent Li-Ion V-Mount battery provides your equipment with continuous power, as it acts as a V-Mount battery, on which you also can put another battery on. So you can “hot-swap” on any equipment without risking it to loose power. First the attached battery is used and then if it reaches a critical point - power switches back to the Intelligent Battery instantly.

The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a maximum loss in sub zero temperatures of half the capacity.5-level LED power indicator. The first level light as the back battery replacement light at the same time.

Type:	BP-F100U
Input:	14.8V 6.6Ah 100Wh
Output:	14.8V / 10.0A (max.)
Dimension:	152(L)mm×100(W)mm×63(H)mm
Weight:	850g

14.8V VM

COOL BLUE BATTERY

Cool Blue Battery Series

Cool blue LCD screen

Precise program control shows
- battery cycle
- battery voltage
- lasting time
- capacity percentage

Plugs

- USB-A Output
- D-TAP In/Output
- DC In/Output

14.8V VM GM

Smart Cool Blue V-Mount / Gold-Mount Battery

The Cool Blue Series features V-Mount / Gold-Mount batteries with an LCD screen which shows you the battery cycle, voltage, lasting time, and capacity percentage. So you always know where you at.
USB-A, D-TAP and DC In/Outputs give you more than just one option to power your equipment. The battery can be charged and discharged over D-TAP and the V- / Gold-Mount pins.

It has a built in protection-circuit - as all our batteries do - that protects the battery and used electronic equipment against over-heating, over-charge, over-discharge and over-current.

The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a Maximum loss in sub zero temperatures of half the capacity.
With capacities ranging from 100Wh to 250Wh you can choose what fits your needs.

COOL BLUE BATTERY

BP-100SL / AN-100AL

Capacity:	14.8V 6.6Ah 98Wh
Current:	8A（max.）
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm*100(W)mm*48(H)mm
	158(L)mm*100(W)mm*53(H)mm
Weight:	740g/765g

BP-130SL / AN-130AL

Capacity:	14.8V 9.0Ah 130Wh
Current:	8A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm*100(W)mm*51(H)mm
	158(L)mm*100(W)mm*56.5(H)mm
Weight:	910g/920g

BP-160SL / AN-160AL

Capacity:	14.8V 10Ah 160Wh
Current:	10A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm*100(W)mm*51(H)mm
	158(L)mm*100(W)mm*56.5(H)mm
Weight:	910g/965g

BP-190SL / AN-190AL

Capacity:	14.8V 13.0Ah 190Wh
Current:	12A（max.）
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm*100(W)mm*64.5(H)mm
	158(L)mm*100(W)mm*70(H)mm
Weight:	1160g/1160g

BP-250SL / AN-250AL

Capacity:	14.8V 16.75Ah 250Wh
Current:	12A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm*100(W)mm*64.5(H)mm
	158(L)mm*100(W)mm*70(H)mm
Weight:	1190g/1195g

COOL BLACK BATTERY

Cool Black Battery Series

5-Level Status Indicator

Plugs

- D-TAP In/Output
- DC In/Output

14.8V VM GM

Cool Black V-Mount / Gold-Mount Battery

The Cool Black Series features V-Mount / Gold-Mount batteries with a simple 5-level status indicator which shows you the capacity level.

USB-A, D-TAP and DC In/Outputs give you more than just one option to power your equipment. The battery can be charged and discharged over D-TAP and the V- / Gold-Mount pins.

It has a built in protection-circuit - as all our batteries do - that protects the battery and used electronic equipment against over-heating, over-charge and over-discharge.The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a Maximum loss in sub zero temperatures of half the capacity.

With capacities ranging from 100Wh to 250Wh you can choose what fits your needs.

COOL BLACK BATTERY

BP-100S / AN-100A

Capacity:	14.8V 6.6Ah 98Wh
Current:	8A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm×100(W)mm×48(H)mm
	158(L)mm*100(W)mm*53(H)mm
Weight:	765g/765g

BP-130S / AN-130A

Capacity:	14.8V 9Ah 130Wh
Current:	8A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm×100(W)mm×51(H)mm
	158(L)mm*100(W)mm*56.5(H)mm
Weight:	930g/920g

BP-160S / AN-160A

Capacity:	14.8V 10.5Ah 160Wh
Current:	10A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm×100(W)mm×51(H)mm
	158(L)mm*100(W)mm*56.5(H)mm
Weight:	970g/965g

BP-190S / AN-190A

Capacity:	14.8V 13Ah 190Wh
Current:	12A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm×100(W)mm×70(H)mm
	158(L)mm*100(W)mm*70(H)mm
Weight:	1190g/1190g

BP-250S / AN-250A

Capacity:	14.8V 16.75Ah 250Wh
Current:	12A(max.)
USB-A output:	5.0V/2.0A
Dimension:	158(L)mm×100(W)mm×70(H)mm
	158(L)mm*100(W)mm*70(H)mm
Weight:	1220g/1190g

HIGH VOLTAGE

26V Battery Series

26V

- 15A working current (max.)

D-TAP In/Output

- 26V only

26V VM GM

26V V-Mount / Gold-Mount Battery

The 26V V-mount/Gold-mount battery is suited for equipment inputs ranging from 18 to 30VDC. The internal protection chips makes sure there won't be any over-heating, over-charge, over-discharge and over- current, causing any risk or harm.

With a normal working current of 10 Amps at 26VDC the battery can provide much power. If your equipment uses more than the 10 Amps - you can get a maximum of 15 Amps Output.

The battery is chargeable and can be used in temperatures ranging from -20°C~ +55°C with a Maximum loss in sub zero temperatures of half the capacity.

A 4-level indicator shows you the remaining capacity. There's a dedicated 26V charger available with a output of 29.4V at 5 Amps. This charger may not be used for any other equipment as the high voltage can kill electronic circuits that are not suitable.

HIGH VOLTAGE

BP-7S230/AN-7S230

Capacity:	26V 9.0Ah 230Wh
Current:	15A(max.)
Dimension:	152(L)mm×97(W)mm×65(H)mm
	152(L)mm×97(W)mm×70(H)mm
Weight:	1180g/1160g

BP-7S270/AN-7S270

Capacity:	26V 10.5Ah 270Wh
Current:	15A(max.)
Dimension:	152(L)mm×97(W)mm×65(H)mm
	152(L)mm×97(W)mm×70(H)mm
Weight:	1190g/1160g

FX-4S7S2D/FX-4S7S2A
Auto Identify Bi-Voltages Battery Charger
Power Draw: 160W(max.)
Dimension/Weight:
194.5(L)*140(W)*94(H)mm/1200g

Input: 100~240VAC 47~63Hz
Output: 16.8V/4.0A*2 or 29.4V/2.0A*2
2 channels simultaneous charging

Input: 100~240VAC 47~63Hz
Output: 16.8V/4.0A*1+16.8V/2.0A*1
2 channels simultaneous charging

PL-7115-B01 - 26V D-TAP Fast Charger

Input:	100-240V 47-63Hz
Output:	29.4V / 5.0A
Power Draw:	150W
Features:	only for 26V batteries!
Dimension:	177(L)mm×77(W)mm×48(H)mm
Weight:	610g

FAST SMART CHARGER

Fast-Smart Chargers

PL-Q4BL - 4-Channel Smart Charger V-Mount

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A (each channel)
Power Draw:	300W
Dimension:	281(L)mm*145(W)mm*191(H)mm
Features:	Four channels simultaneous charging
Weight:	2510g

PL-Q4AL - 4-Channel Smart Charger Gold-Mount

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A (each channel)
Power Draw:	300W
Dimension:	281(L)mm*128(W)mm*191(H)mm
Features:	Four channels simultaneous charging
Weight:	2470g

VM GM

Fast Smart Chargers for V-Mount and Gold-Mount Batteries

All our Chargers offer automatic Voltage detection ranging from 100 - 240VAC 47-63Hz. This opens the possibilities to travel with your charger anywhere in the world without even thinking about the different voltages.

Fast Chargers can charge your batteries with a current of 4 Amps for each channel - so your batteries will be ready for the next scene.

For smart batteries with SMBUS system, will show battery capacity percentage, capacity, charging voltage, charging current, remaining charging time and cycle.
For normal batteries without SMBUS system,will show Charging voltage/Charging current/Current Battery Capacity only.

FAST CHARGER

Fast Chargers

PL-Q480B / PL-Q480A - 4-Channel Fast Charger

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A (each channel)
Power Draw:	300W
Dimension:	281(L)mm*145(W)mm*191(H)mm
	281(L)mm*128(W)mm*191(H)mm
Features:	Four channels simultaneous charging
Weight:	2500g/2460g

VM GM

PL-Q280B / PL-Q280A – 2 Channel Fast Charger

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A (each channel)
Power Draw:	150W
Dimension:	135(L)mm*90(W)mm*225(H)mm
	135(L)mm*80(W)mm*225(H)mm
Features:	Two channels simultaneous charging
Weight:	920g/880g

VM GM

PL-Q80B / PL-Q80A - Mono Fast Charger

Input:	100-240V 47-63Hz
Output:	16.8V / 4.5A
USB-A Output:	5V / 2A
Power Draw:	80W
Dimension:	165(L)mmd*108(W)mm*72(H)mm
	165(L)mm*103(W)mm*62(H)mm
Weight:	420g/390g

VM GM

VM GM

Chargers for V-mount and Gold-mount Batteries

All our Chargers offer automatic Voltage detection ranging from 100 - 240VAC 47-63Hz. This opens the possibilities to travel with your charger anywhere in the world without even thinking about the different voltages.

Most of our chargers also offer simultaneous charging, when more than one channel is available. Please refer to the technical specifications of each product.

There are chargers available offering charging outputs of 2.0A, 4.0A and 4.5A (always per channel) The bigger the current of the output, the faster can you charge your batteries.

WALL CHARGER

12-CH Wall Chargers

Rubber Protector

Status Displays

status indicator for each channel

12-Channel V-Mount Plates

16.8V / 4.0 A Output

PL-Q4B12

VM GM

PL-Q4B12 / Q4A12

12-CHANNEL V-MOUNT / GOLD-MOUNT WALL CHARGER

Using a 12-Channel Wall charger is a convenient way to make sure all your batteries are always ready for the set. Best suited for rental houses. The Kit includes screws and plates for wall-mounting. And it only uses one power cable. With three switches, you can power just four channels at once - or all twelve together. The sturdy aluminum housing and three fans on top make sure the device doesn't overheat. The status display shows the battery voltage and charging output, so you always know the percentage of each individual battery. Easy to use - with a big impact on charging control.

Input: 100~240VAC 47~63Hz
Output: 16.8V/4.0A*12
Power Draw: 1000W
Q4B12 Dimension/Weight:785(L)mm*540(W)mm*110(H)mm/14kg
Q4A12 Dimension/Weigh:785(L)mm*540(W)mm*103(H)mm/13.9kg
LCD Screen show charging voltage and capacity.
Twelve channels synchronous.
Intelligent temperature control fan management, lower noise 12 channels are divided into 3 power switch controls, saving more power.
PL-Q4B12 applied for all FXLION BP li-ion batteries and other V-mount batteries.
PL-Q4A12 applied for all FXLION AN li-ion batteries and other Gold-mount batteries

MINI CHARGER

Mini Chargers

FX-M2S / FX-M2A – Mini 2-Channel Charger

Input:	100-240VAC 47-63Hz
Output:	16.8V / 2.0A (each channel)
Power Draw:	100W
Dimension:	102(L)mm*84(W)mm*152(H)mm 102(L)mm*66.5(W)mm*155(H)mm
Features:	Two channels channels simultaneous charging
Weight:	632g/632g

VM GM

FX-M4S / FX-M4A – Mini 4 Channel Charger

Input:	100-240VAC 47-63Hz
Output:	16.8V / 2.0A (each channel)
Power Draw:	200W
Dimension:	220(L)mm*100(W)mm*156(H)mm 220(L)mm*83(W)mm*159(H)mm
Features:	Four channels simultaneous charging
Weight:	1420g/1420g

VM GM

Iphone XS

FX-M2S

Mini Chargers for V-Mount and Gold-Mount Batteries

All our V-mount Chargers offer automatic Voltage detection ranging from 100 - 240VAC 47-63Hz. This opens the possibilities to travel with your charger anywhere in the world without even thinking about the different voltages.

Mini Charger FX-M2S is designed small size by minimum size of standard V-mount plate, compatible for all V-mount batteries.

Our Mini Chargers offer only 2 Amps Output per channel, due to the small size.

D-TAP Chargers

PL-3680B-B01

Input:	100-240V 47-63Hz
Output:	16.8V / 2.0A
Power Draw:	50W
Dimension:	120(L)mm*70(W)mm*35(H)mm
Weight:	160g

PL-3680Q

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A
Power Draw:	80W
Dimension:	169(L)mm*65(W)mm*41(H)mm
Weight:	400g

PL-3680Q-D2

Input:	100-240V 47-63Hz
Output:	16.8V / 4.0A
Power Draw:	80W
Features:	2 Plugs, can be used simultaneously
Dimension:	169(L)mmd*65(W)mm*41(H)mm
Weight:	400g

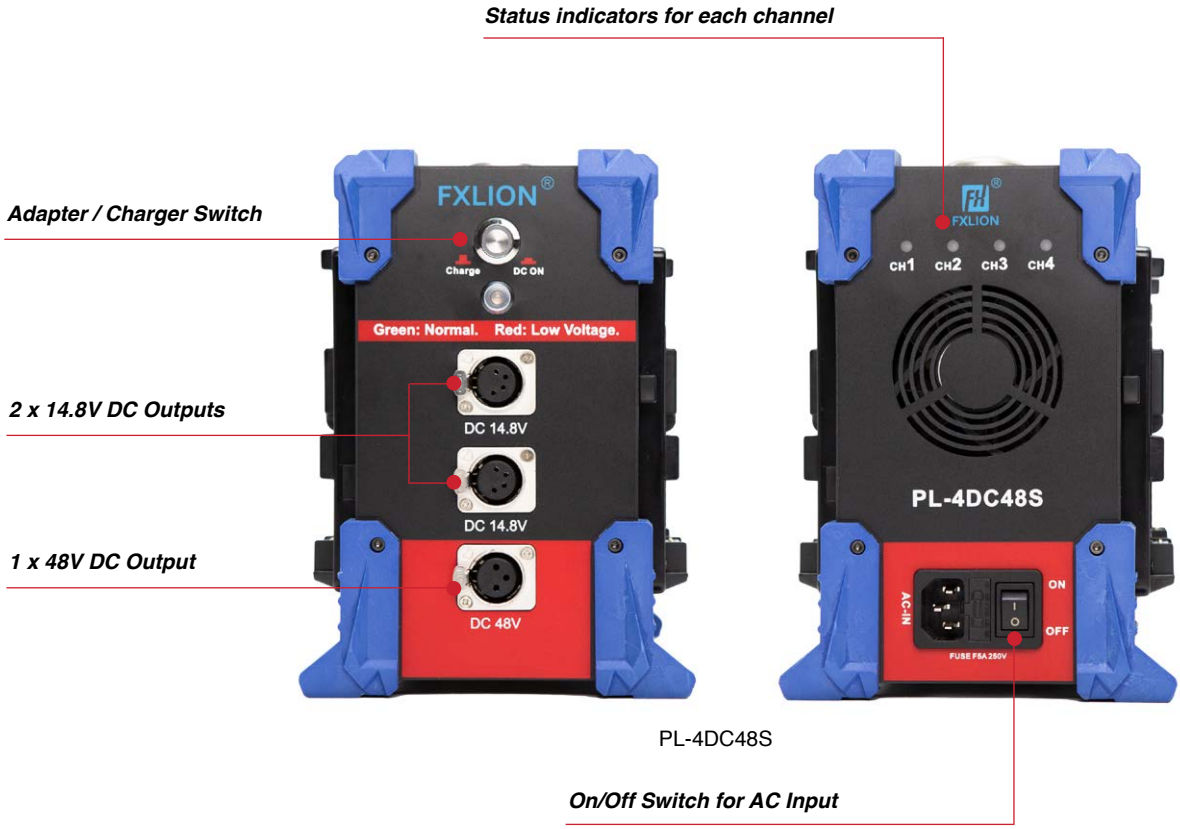
Chargers for V-Mount and Gold-Mount Batteries

Three different D-TAP chargers are available. You can use them on any of our batteries that have a D- TAP socket. Please note that you may not use other manufacturers D-TAP as a charging input before reading their technical specification sheets.

You may not use these 14.8V D-TAP chargers on our 26V batteries.

Fast chargers with a charging output of 4 Amps are available. Normal chargers have a 2 Amps output.

SKYPOWER - Power Station & Charger



PL-4DC48S

48V 24V 14.8V VM GM

24V & 48V SKYPOWER POWER STATION & CHARGER

The classic Skypower Series features a 24V and 48V version for V-mount or Gold-mount batteries. Both versions act as battery charger and power station. The charging output is 2 Amps at 16.8 Volts.

If you put four 14.8V batteries on it, doesn't matter how much capacity they have, the 14.8 volts are being transformed to 24V or 48V (according to the version). At the same time you have two 14.8V outputs via XLR Connector to power anything that accepts this voltage. This could be a camera via XLR to D-TAP cable or any other electrical equipment that runs on 14.8V. Fxlion offers different types of cables.

The power station and charger can't work together at the same time. To switch to the DC Output (transformer) there's a switch on the upper side of the front panel. On the back you'll find a status indicator for each of the four channels.

SKYPOWER POWER SOLUTION

PL-4DCS / PL-4DCA

Skypower 24V

DC Output Adapter:

DC input:	14.8V * 4 (Battery)
DC outputs:	1 x 24V / 15A (max.)
	2 x 14.8V / 10A (max.)
Power Draw:	360W
Features:	14.8V and 24V work simultaneously.

Charger:

Input:	100-240V 47-63Hz
Output:	16.8V/2.0A*4
Features:	Charge four pieces battery simultaneously.
Dimension:	304(L)mm*134(W)mm*207(H)mm
	304(L)mm*134(W)mm*207(H)mm
Weight:	2900g/2820g

24V 14.8V VM GM

PL-4DC48S / PL-4DC48A

Skypower 48V

DC Output Adapter:

DC input:	14.8V * 4 (Battery)
DC outputs:	1 x 48V/10A (max.)
	2 x 14.8V/10A (max.)
Power Draw:	480W
Features:	14.8V and 48V work simultaneously.

Charger:

Input:	100-240V 47-63Hz
Output:	16.8V/2.0A*4
Features:	Charge four pieces battery simultaneously.
Dimension:	304(L)mm*154(W)mm*227(H)mm
	304(L)mm*154(W)mm*227(H)mm
Weight:	3400g/3320g

48V 14.8V VM GM

Skypower Kit Running Time

24V Skypower Kit	24V LED Light	Full Power Running Time
FX-HP265S*4 (1060Wh)	Kino Flo 150W	6h40min
FX-HP265S*4 (1060Wh)	Litepanels 325W	3h5min
48V Skypower Kit	48V LED Light	Full Power Running Time
BP-M300*4 (1200Wh)	ARRI S60 320W	2h45min
BP-M300*4 (1200Wh)	Aladdin Fabric 350W	3h15min

MINI SKYPOWER - Power Station & Charger

FX-24DC

48V 24V VM GM

24V & 48V MINI SKYPOWER POWER STATION & CHARGER

More portable version of the Skypower - station & charger.

Use two pieces big capacity, high rate batteries, to get the maximum power working effect.
Like the original Skypower, this little device can charge your V-Mount batteries and also be used as a power converter from 24V to 48V (depending on the version).
Each channel has a charging output of 16.8V/2A and can charge both channels simultaneously.
The 48V Mini Skypower is only an adapter and cannot charge the batteries. The 24V Version can both charge and work as an adapter.

MINI SKYPOWER POWER SOLUTION

FX-24DC / FX-24DCA - Mini Skypower 24V

DC Output Adapter:

DC input:	14.8V * 2 (Battery)
DC outputs:	22-33.6V/15A (max.)

Charger:

Input:	100-240V 47-63Hz
Output:	16.8V/2.0A*2
Features:	Two channels simultaneous charging
Dimension:	136(L)mm*87.5(W)mm*195(H)mm 136(L)mm*87.5(W)mm*195(H)mm
Weight:	2160g/2120g

24V VM GM

FX-48D / FX-48DA- Mini Skypower 48V

Input:	14.8V * 2 (Output: 48V / 400W max.) or 26V * 2 (Output: 48V / 480W max.)
Output:	48V / 10A
Features:	48V Output from 2 x 14.8V Batteries
Dimension:	126(L)mm*93(W)mm*77.5(H)mm 126(L)mm*77.5(W)mm*177.5(H)mm
Weight:	1050g/1000g

48V VM GM

24V DC Output Adapter and Charger

- The DC output power depends on battery, high capacity/high rate batteries are recommended for best performance.
- Two function:battery output adapter/charger. Totally achieve the function that one device could offer portable DC power bank and charging battery, Achieve the integration of charger function and adapter function perfectly.
- Each channel charging output 16.8V/2A, could charge two pieces battery Simultaneously.

24V VM GM

48V DC Output Adapter

- Special MINI power solution for 48V LED light.
- 48V 10A power design, fully meet the use of ARRI S60, Fiilex, Aladdin 48V LED light, lightstar 180W or other brand 48V LED light.
- Use two pieces full power 26V V-lock battery, you can get 480W maximum power output.
- Use two pieces full power 14.8V V-lock battery, you can get 400W maximum power output.
- Suitable for batteries above 190Wh.

48V VM GM

SKYPOWER KIT

SKYPOWER KITS

FX-48K265

PL-4DC48S Case

FX-24K190

FX-48K190

MINI Skypower Kits

FX-48D KIT

FX-48D*1 Battery*2 Other battery model is optional

DC Cable Battery kit case D-tap charger *1

FX-24DC KIT

FX-24DC*1 Battery*2 Other battery model is optional

DC Cable Battery kit case AC power cable *1

SKYONE

SKY ONE - Power Station & Charger

Hard-Case for Protection

6 x DC Outputs

- 2 x 14.8V / 15A
- 2 x 24.0V / 15A
- 2 x 48.0V / 10A

AC-Input with Switch

- 100-240VAC Input
- ON / OFF Switch
- Fuse

V-Mount Plates

4 Channels for 14.8V V-Mount batteries with Circuit protection

14.8V D-TAP

2 x 14.8V D-TAP Outputs

USB-A Plugs

5.0V/3A, 9.0V/2A, 12.0V/1.5A

LCD Display

- Charging Voltage
- Charging Ampere
- Battery Cycle
- Status indication

14.8V 24V 48V VM

14.8V/24V/48V SKYONE POWER STATION & CHARGER

The SKYONE combines the features of both, the SKYPOWER 24V and SKYPOWER 48V and gives you much more possibilities. Instead of one 24V/48V Output you have 2 x 24V (15A) and 2 x 48V (10A) Outputs as well as 2 x 14.8V (15A) Outputs.

For powering any other devices, there are two D-Tap and two USB Outputs available. And all you need is four V-Mount batteries. You can even use this portable power station for charging your V-Mount batteries if needed. A little LCD display shows you the charging voltage and amps, as well as the status of the batteries and their cycles. All these features put together in a single Hard-Case - best suited for even hard weather conditions on set, as well as a sturdy rental product for rental houses.

SKYONE

4-Channel V-Mount Power Station & Charger
Your portable power solution with 2 x 24V, 2 x 48V and 2 x 14.8V outputs. Use four V-Mount batteries to get it all started. The LCD display always shows you the overall status of your batteries and consumption.

Li-ion Battery Output Adapter

DC Input:	14.8V*4(battery)
DC Output:	14.8V*2 15A(max.)
	24V*2 15A(max.)
	48V*2 10A(max.)

14.8V/24V/48V can work simultaneously

D-TAP Outputs:	14.8V 15A(max.)
USB-A Outputs:	5V/3A, 9V/2A, 12V/1.5A

Battery Charger

Input:	100-240VAC 50/60Hz
Output:	16.8V/4A *4

Can charge 4pcs V-lock batteries simultaneously

Dimension:	490(L)mm*395(W)mm*215(H)mm
Weight:	7320g

can custom Gold-mount Skyone

48V/24V/14.8V can work simultaneously

48V/24V/14.8V outputs terminal with dust rubber

Skyone case

MEGA BATTERY

28V Power Solution

LCD Display

- Capacity
- Voltage
- Status indicator

15V ON/OFF Switch

15V Output

- 15V / 8A max.

Charge Input

- 29.4V/5A

USB-A Output

28V Outputs

- 40A (for both channels max.)

FX-HP-7224 PLUS

28V MEGA BATTERY - POWER STATION

The MEGA BATTERY Series is built out of high power li-ion cells - normally used for electric vehicles, with an ultra-high discharging current. Its low-temperature performance is much better than that of ordinary li-ion batteries. 60% capacity available in the low temperature environment of -30°C, which is much more higher than that of ordinary li-ion batteries. The battery output current is up to 30A (Max.)which can provide ultra-high power for high-power film equipment. Protected against over-discharge / over-heat / over-current - there's no way to damage any expensive film equipment. All cells used by FXlion have no memory effect. Working temperature: - 30 ° C ~ +55 ° C. Extra thick rubber corners protect the battery on set. All Outputs can be used simultaneously.

CHARGING TIMES

FX-HP-7224	28V / 620Wh Mega Battery	5 hours
FX-HP-7224 PLUS	28V / 1232Wh Mega Battery	10.5 hours

MEGA BATTERY

FX-HP-7224 - 28V / 620Wh Mega Battery

Two 28V Outputs and one 15V Output - totally 620Wh give you a lot of power storage - usable for High power LED lights - and any other suitable film equipment. Get a maximum of 40 Amps out of both 28V Outputs and 8 Amps out of the 15V Output. The indicator LED shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 5 hours.

Capacity:	620Wh / 24Ah
Input:	PL-7115 Charger (29.4VDC / 5A)
Outputs:	CH1 + CH2: 28V /40A (max.)
	CH3: 15V / 8A (max.)
Pinout:	28V Outputs: 3-Pin XLR-F socket
	15V Output: 4-Pin XLR-F socket
Weight:	7500g
Dimension:	234(L)mm×164(W)mm×189(H)mm

FX-HP-7224 PLUS - 28V / 1232Wh Mega Battery

Two 28V Outputs and one 15V Output - totally 1232Wh - double the capacity of the 620Wh model - give you a lot of power storage - usable for High power LED lights - and any other suitable film equipment. Get a maximum of 40 Amps out of both 28V Outputs and 8 Amps out of the 15V Output. The indicator LCD shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 10.5 hours.

Capacity:	1230Wh / 47.6Ah
Input:	PL-7115 Charger (29.4VDC / 5A)
Output:	CH1 + CH2: 28V /40A (max.)
	CH3: 15V / 8A
	USB-A: 5V / 2A
Pinout:	28V Outputs: 3-Pin XLR-F socket
	15V Output: 4-Pin XLR-F socket
Weight:	8900g
Dimension:	240(L)mm×168(W)mm×186.5(H)mm

PL-7115 - Mega Battery Fast Charger

Input:	100-240V AC 47-63Hz
Output:	29.4V/5.0A
Dimension:	177(L)mm*77(W)mm*48(H)mm
Weight:	640g

Specialized charger for FX-HP-7224 FX-HP-7224-48D FX-HP-7224 Plus FX-HP-7224-48D Plus

MEGA BATTERY

48V Power Solution

LCD Status Bar

- Capacity
- Voltage
- Status indicator

15V/48V ON/OFF Switch

48V Output

- 10A (max.)

15V Output

- 8A (max.)

USB-A Output

28V Output

40A (max.)

Charger Input

FX-HP-7224-48D PLUS

48V MEGA BATTERY - POWER STATION

Using high power li-ion cells for electric vehicles, which has super-high discharging current. Its low-temperature performance is much better than that of ordinary li-ion batteries. 60% capacity available in the low temperature environment of -30°C, which is much more higher than that of ordinary li-ion batteries. The battery output current is up to 40A(Max.), which can provide portable ultra-high power for high-power film equipment. With high-power protection chip, it has overcharge /over-discharge/over-heat/over-current protection. No memory effect. Working temperature: - 30 ° C ~ +55 ° C. Extra thick rubber sheath, more suitable for shooting on-site. All Outputs can be used simultaneously.

CHARGING TIMES

FX-HP-7224-48D	48V / 620Wh Mega Battery	5 hours
FX-HP-7224-48D PLUS	48V / 1232Wh Mega Battery	10.5 hours

MEGA BATTERY

FX-HP-7224-48D - 48V / 620Wh Mega Battery

One 48V, one 28V and one 15V Output - totally 620Wh give you a lot of power storage - usable for High power LED lights - and any other suitable film equipment. Get a maximum of 40 Amps out of the 28V Output, 10 Amps out of the 48V Output and 8 Amps out of the 15V Output. The indicator LED shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 5 hours.

Capacity:	620Wh / 24Ah
Input:	PL-7115 Charger (29.4VDC / 5A)
Outputs:	CH1 48V /10A (max.)
	CH2: 28V / 40A (max.)
	CH3: 15V / 8A (max.)
Pinout:	48V Output: 3-Pin XLR-F socket
	28V Output: 3-Pin XLR-F socket
	15V Output: 4-Pin XLR-F socket
Weight:	9300g
Dimension:	280(L)mm×164(W)mm×189(H)mm

FX-HP-7224-48D PLUS - 48V / 1232Wh Mega Battery

One 48V, one 28V and one 15V Output - totally 1232Wh give you a lot of power storage - usable for High power LED lights - and any other suitable film equipment. Get a maximum of 40 Amps out of the 28V Output, 10 Amps out of the 48V Output and 8 Amps out of the 15V Output. The indicator LCD shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 10.5 hours.

Capacity:	1232Wh / 47.6Ah
Input:	PL-7115 Charger (30VDC / 5A)
Outputs:	CH1 48V /10A (max.)
	CH2: 28V / 40A (max.)
	CH3: 15V / 8A (max.)
	USB-A: 5V / 2A
Pinout:	48V Output: 3-Pin XLR-F socket
	28V Output: 3-Pin XLR-F socket
	15V Output: 4-Pin XLR-F socket
Weight:	10, 000g
Dimension:	280(L)mm×168(W)mm×189(H)mm

PL-7117 - Mega Battery Fast Charger

Input:	100-240V AC 47-63Hz
Output:	29.4V/7.0A
Dimension:	176(L)mm*80(W)mm*52(H)mm
Weight:	780g

Specialized charger for FX-HP-7224 FX-HP-7224-48D FX-HP-7224 Plus FX-HP-7224-48D Plus

MEGA BATTERY

Power Solution

Mega Battery Inverter

MEGA BATTERY INVERTER 220V OUTPUT

FEATURES

· Connect 3pcs mega batteries to working at same time to satisfy longer running time for film equipment
· Output power based on mega battery's power
· LED screen display currently output voltage and working current
· Connector output cable: FXLION DC-24LRF

FX-M3B-1000

Input(battery 1/2/3):	21~29.4V
Output:	AC230V 50Hz/AC110V 50Hz
Power:	1000W
Dimension:	353(L)mm*118(W)mm*318(H)mm
Weight:	7.2kg

FX-M3B-1500

Input(battery 1/2/3):	21~29.4V
Output:	AC230V 50Hz/AC110V 50Hz
Power:	1500W
Dimension:	467(L)mm*115(W)mm*316(H)mm
Weight:	1.047kg

Batteries for Sony and Panasonic

Batteries for Sony and Panasonic Camcorders

Different batteries for use in professional camcorders are available. DF-248 battery is mostly used in application such as video monitors (like products from SmallHD, Atomos etc.) and of course for camcorders in the semi-professional sector.

Some of these batteries feature a 4-level status indicator. They all have a built in protection circuit - that protects the battery and used equipment to cause over-charge, over-discharge, over-current and short-circuit.

DV BATTERY AND CHARGER

DF-U65

Capacity:	14.8V 4.4Ah 65Wh
Dimension:	69.5(L)mm*41.5(W)mm*82.5(H)mm
Weight:	390g
Features:	LED indicator for status
Compatibility:	Substitute of Sony BP-U

14.8V

DF-U98

Capacity:	14.8V 6.6Ah 98Wh
Dimension:	95.5(L)mm*41.5 (W)mm*70(H)mm
Weight:	435g
Features:	With USB and D-tap outputs
Compatibility:	Substitute of Sony BP-U

14.8V

DF-248

Capacity:	7.4V 6.6Ah 48Wh
Dimension:	70(L)mm*39(W)mm*60(H)mm
Weight:	270g
Features:	Build-in multi protection
Compatibility:	Substitute of Sony NP-F

7.4V

DP-266

Capacity:	7.4V 6.6Ah 48Wh
Dimension:	65(L)mm*36.5(W)mm*83(H)mm
Weight:	290g
Features:	DC Output
Compatibility:	Substitute of Panasonic D54

7.4V

Chargers for Sony and Panasonic

Universal battery plate design,
Support multi-model battery,
Do not need to change the Charger's plate.

Chargers for Sony and Panasonic Batteries

These chargers will work with our own batteries for professional camcorders as well as the ones from different brands. Some can be used for different battery types. It is described in the short description of each product which types are compatible. As all these chargers don't have a fan built-in, you can use them on set without hearing any noise. - The sound guy will thank you for that!

DV BATTERY AND CHARGER

PL-SP20 – 2 Channel Charger

Input:	100~240VAC 47~63Hz
Output:	8.4V / 1.0A (each channel)
Power Draw:	20W
Dimension:	165(L)mm*103(W)mm*61(H)mm
Features:	Two channels simultaneous charging
Weight:	540g
Compatibility:	Sony and Panasonic batteries

PL-SP40 – 4 Channel Charger

Input:	100~240VAC 47~63Hz
Output:	8.4V / 1.0A (each channel)
Power Draw:	40W
Dimension:	223(L)mm*103(W)mm*63(H)mm
Features:	Four channels simultaneous charging
Weight:	780g
Compatibility:	Sony and Panasonic batteries

PL-6000SL - Mono Charger for NP-F Batteries

Input:	100~240VAC 47~63Hz
Output:	8.4V / 1.0A
USB-A Output:	5.0V / 1.0A
Power Draw:	10W
Dimension:	110(L)mm*68(W)mm*42(H)mm
Weight:	143g
Compatibility:	Sony NP-F

PL-6000PL - Mono Charger for D54 Batteries

Input:	100~240VAC 47~63Hz
Output:	8.4V / 1.0A
USB-A Output:	5.0V / 1.0A
Power Draw:	10W
Dimension:	110(L)mm*68(W)mm*42(H)mm
Weight:	80g
Compatibility:	Panasonic D54

PL-U65 – Dual Channel Charger for BP-U Batteries

Output:	16.8V / 1.5A (each channel)
Power Draw:	60W
USB-A Output:	5.0V / 1.0A
Dimension:	165(L)mm*103(W)mm*61(H)mm
Features:	simultaneous charging
Weight:	540g
Compatibility:	Sony BP-U

Can charge Sony 970 and Panasonic D54 same time

Plates and Adapters

XH-BP-MINI - V-Mount Plate

Features: Metal V-Lock arm, D-Tap Output and 4 Screws for mounting
Dimension: 121(L)*99(W)*22(H)mm
Weight: 100g

XH-BP - V-Mount Plate

Features: Metal V-Lock Arm, D-Tap Output
Dimension: 141(L)*100(W)*22(H)mm
Weight: 160g

XH-BP-N - V-Mount Plate

Features: D-Tap Output
Dimension: 141(L)*100(W)*22(H)mm
Weight: 160g

XH-AN-S - Gold-Mount Converting Plate

Features: Converting Gold-Mount battery to V-Mount
Dimension: 141(L)×87(W)×31(H) mm
Weight: 180g

XH-BP-A - V-Mount to Gold-Mount Adapter

Features: Converting V-Mount Battery to Gold- Mount
Dimension: 140(L)×100(W)×41(H)mm
Weight: 220g

XH-AN - Gold-Mount Plate

Features: Gold-Mount Plate
Dimension: 116(L)×84(W)×12(H)mm
Weight: 140g

XH-2AN-A- Double Gold-Mount to Gold-Mount

Features: Double capacity with 2 batteries discharging simultaneously
Dimension: 141(L)×81(W)×141(H)mm
Weight: 455g

XH-2BP-S - Double V-Mount to V-Mount

Features: Double Capacity with 2 batteries discharge simultaneously
Dimension: 141(L)×81(W)×147.5(H)mm
Weight: 445g

XH-BP-512V - Plate Adapter

USB-A Output: 5.0V/1.0A
D-tap output: 12.0V/3.0A
Dimension: 141(L) ×100(W)×22(H) mm (release lever included)
Weight: 165g

V-MOUNT/GOLD-MOUNT

FX-2BP-24 - Plate Adapter

Features: 22V-33.6V Output from 2 x 14.8V Batteries
Dimension: 206(L)*134.5(W)*45.5(H)mm
Weight: 910g

FX-BP-KC - Plate Adapter

Features: Two batteries discharge after one another
Dimension: 206(L)*134.5(W)*45.5(H)mm
Weight: 956g

FX-BP-K - Single Plate Adapter

Features: Standard DC Output (B01-DCH3)
Dimension: 141(L)*150(W)*50(H)mm
Weight: 634g

XH-BP-L02 - V-Mount Plate for Lighting Stand

Features: for mounting the battery on a lighting stand
Dimension: 141(L)*104(W)*80(H) mm
Weight: 333g

FX-BP-R19D - Arri Alexa LF camera Plate

Features: with regulated D-TAP Output(12V) and for 19mm Rods
Dimension: 202(L)mm×156(W)mm×28.5(H)mm
Weight: 437g

Get 24V from 14.8V battery FX-2BP-24

FX-BP-AR60 - Plate for ARRI Skypanel S-60

Features: Get 24V from 2x 14.8V batteries for Skypanel
Dimension: 319(L)*109(W)*65(H)mm
Weight: 620g

CABLE

Cables and Accessories

Cable

A lot of different power cables are available. From D-TAP to XLR, PowerCon and so on. Features of the different cables are described within the listed products or on our website.

Interpretation of Symbols:

4-Pin XLR MALE
4-Pin XLR FEMALE
2-Pin D-TAP MALE
NEUTRIK PowerCon
DC PLUG 2.1 / 2.5mm
3-Pin XLR MALE
3-Pin XLR FEMALE
2-Pin D-TAP FEMALE
CHIGORI Plug

Cables

DC-48AR – Skypower 48V DC Cable XLR to XLR

Details: 3-Pin XLR Male to 3-Pin XLR Female
Features: power equipment from 48V Skypo wer with 3-Pin XLR (max.15A) for Arri Skypanel S30, S60, S120 etc.
Length: 300cm
Weight: 380g

DC-3M-30H – Skypower 24V DC Cable XLR to XLR

Details: 3-Pin XLR Male to 4-Pin XLR Female
Features: power equipment from 24V Skypower with 4-Pin XLR (max.15A)
Length: 300cm
Weight: 380g

DC-30H – Skypower 24V DC Cable XLR to XLR

Details: 4-Pin XLR Male to 4-Pin XLR Female
Features: power equipment from 24V Skypo wer with 4-Pin XLR (max.15A)
Length: 300cm
Weight: 380g

DC-48ALD – Skypower 48V / MEGA BATTERY DC Cable XLR to Aladdin 200W Dimmer Plug

Details: 3-Pin XLR Male to CHOGORI plug
Features: power equipment from 48V Skypower / Mega Battery to Aladdin Fabric Lite Dimmer (max.15A)
Length: 300cm
Weight: 340g

DC-24ALD – Skypower 24V DC Cable XLR to Aladdin 200W Dimmer Plug

Details: 3-Pin XLR Male to CHOGORI plug
Features: power equipment from 24V Skypo wer to Aladdin Fabric Lite Dimmer (max.15A)
Length: 300cm
Weight: 340g

DC-24LR - XLR to PowerCon Cable

Details: 3-Pin XLR Male to Neutrik PowerCon
Features: e.g. for Skypower to power Dedolight's LEDRAMA light
Length: 300cm
Weight: 350g

B01-DCH3

Details: D-Tap to 3-Pin XLR Female
Features: Applicable for LED lights with DC input connector, get power from battery via D-Tap (12A max.)
Length: 300cm
Weight: 166g

B01-DCH4

Details: D-Tap to 4-Pin XLR Female
Features: Applicable for LED lights with 4-Pin DC Input connector, get power from battery via D-Tap (12A max.)
Length: 300cm
Weight: 166g

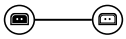
AN-BL45

Details: D-TAP 2-Pin to D-TAP 2-Pin
Features: with male D-Tap Sockets in each end
Length: 45cm
Weight: 27g

CABLE / ACCESSORY

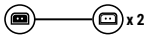
FX-B01-B02

Details: D-Tap 2-Pin Male to 2-Pin Female
Features: D-Tap extension cable
Length: 90cm
Weight: 32g



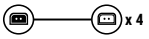
FX-B01-B02D2 - D-TAP Multiplier 2

Details: D-TAP 2-Pin to 2x D-TAP 2-Pin
Features: power even more equipment over only one D-TAP, can be stacked together, also with FX-B01-B02D4
Length: 45cm
Weight: 41g



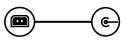
FX-B01-B02D4 - D-TAP Multiplier 4

Details: D-TAP 2-Pin to 4x D-TAP 2-Pin
Features: power even more equipment over only one D-TAP, can be stacked together, also with FX-B01-B02D4
Length: 45cm
Weight: 59g



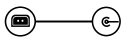
B01-L45Z-2.5 - D-TAP to 2.5 Pin Cable

Details: D-TAP 2-Pin to 2.5 Pin
Features: power any equipment with 2.4 pin socket over D-TAP
Length: 45cm
Weight: 30g



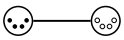
AN-L45 -2.1 - D-TAP to 2.1 Pin Cable

Details: D-TAP 2-Pin to 2.1 Pin
Features: power any equipment with 2.1 pin socket over D-TAP
Length: 45cm
Weight: 30g



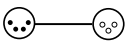
DC-30

Details: 4-Pin XLR Male to 4-Pin XLR Female
Features: different applications
Length: 3m
Weight: 213



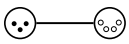
DC4M-3F

Skypower DC cable, applicable to 4pin/3pin DC connector cable conversion
DC4M-3F: 4pin male to 3pin female
Working current: 15A(Max)
Length/Weight: 45cm/96g



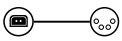
DC3M-4F

Skypower DC cable, applicable to 4pin/3pin DC connector cable conversion
DC3M-4F: 3pin male to 4pin female
Working current: 15A(Max)
Length/Weight: 45cm/96g



B01-DC – D-TAP to XLR Cable

Details: D-TAP 2-Pin to 3-Pin XLR Female
Features: power any equipment with 3-Pin Male input over D-TAP
Length: 45cm
Weight: 74g



FX-VK01/VK02 V-Lock Mount

FX-VK01: Flame retardant ABS material
FX-VK02: Blue metal
Demension: 34.5(L)mm*31.5(W)*4.8(H)mm
Weight: 2.2g/5.8g

FX-B01/B02 D-tap connector

FX-B01: D-tap male
FX-B02: D-tap female
Demensions 29(L)mm*28(W)mm*11(H)mm
Weight: 6.5g/6.4g

FX-V02 - V-Lock Mount Metal Fix Slot

Details: Metal
Dimension: 78.5(L)*42(W)*10(H)mm
Weight: 49.2

CHARGING TIME CHART

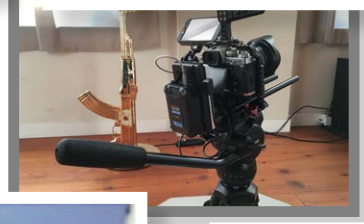
series	Type	Model	Capacity	Rated Voltage	Power(max.)	Standard 2 Amps Charging Time	Fast 4 Amps Charging Time
NANO	V-mount	NANO ONE	50Wh/3.4Ah	14.8V	80W/7A	130min（2.2h）	130min（2.2h）
		NANO TWO	98Wh/6.8Ah		120W/10A	240min（4h）	130min（2.2h）
High POWER SQUARE	V-mount	BP-M160	159Wh/10.8Ah		180W/15.0A	390min（6.5h）	192min（3.2h）
		BP-M210	205Wh/13.8Ah		180W/15.0A	510min（8.5h）	240min（4h）
		BP-M300	300Wh/20.4Ah		220W/18.0A	700min(11.7h)	340min(5.6h)
SQUARE	V-mount	BP-M98	98Wh/6.6Ah		80W/7.0A	240min（4h）	130min（2.2h）
		BP-M150	148Wh/10Ah		120W/10.0A	380min（6.3h）	190min（3.2h）
		BP-M200	198Wh/13.4Ah		150W/12.0A	480min（8h）	230min（3.8h）
HIGH POWER	V-mount	FX-265SH	265Wh/18.0Ah		180W/15A	660min（11h）	300min（5h）
		FX-300SH	300Wh/20.4Ah		180W/15A	720min（12h）	330min（5.5h）
	GOLD-Mount	FX-265AH	265Wh/18.0Ah		180W/15A	660min（11h）	300min（5h）
		FX-300AH	300Wh/20.4Ah		180W/15A	720min（12h）	330min（5.5h）
COOL BLUE	V-mount	BP-100L	100Wh/6.6Ah		100W/8.0A	240min（4h）	130min（2.2h）
		BP-130L	130Wh/9.0Ah		100W/8.0A	320min（5.3h）	170min（2.8h）
		BP-160L	160Wh/10.5Ah		120W/10.0A	390min（6.5h）	192min（3.2h）
		BP-190L	190Wh/13Ah		150W/12.0A	480min（8h）	232min（3.9h）
		BP-250L	250Wh/16.75Ah		150W/12.0A	620min（10.3h）	288min（4.8h）
	GOLD-mount	AN-100L	100Wh/6.6Ah		100W/8.0A	240min（4h）	130min（2.2h）
		AN-130L	130Wh/9.0Ah		100W/8.0A	320min（5.3h）	170min（2.8h）
		AN-160L	160Wh/10.5Ah		120W/10.0A	390min（6.5h）	192min（3.2h）
		AN-190L	190Wh/13Ah		150W/12.0A	480min（8h）	232min（3.9h）
		AN-250L	250Wh/16.75Ah		150W/12.0A	620min（10.3h）	288min（4.8h）
COOL BLACK	V-mount	BP-100S	100Wh/6.6Ah		100W/8.0A	240min（4h）	130min（2.2h）
		BP-130S	130Wh/9.0Ah		100W/8.0A	320min（5.3h）	170min（2.8h）
		BP-160S	160Wh/10.5Ah		120W/10.0A	390min（6.5h）	192min（3.2h）
		BP-190S	190Wh/13Ah		150W/12.0A	480min（8h）	232min（3.9h）
		BP-250S	250Wh/16.75Ah		150W/12.0A	620min（10.3h）	288min（4.8h）
	GOLD-mount	AN-100A	100Wh/6.6Ah		100W/8.0A	240min（4h）	130min（2.2h）
		AN-130A	130Wh/9.0Ah		100W/8.0A	320min（5.3h）	170min（2.8h）
		AN-160A	160Wh/10.5Ah		120W/10.0A	390min（6.5h）	192min（3.2h）
		AN-190A	190Wh/13Ah		150W/12.0A	480min（8h）	232min（3.9h）
		AN-250A	250Wh/16.75Ah		150W/12.0A	620min（10.3h）	288min（4.8h）
26V	V-mount	BP-7S230	230Wh/9.0Ah	25.9V	300W/15A	330min（5.5h）	150min（2.5h）
		BP-7S270	270Wh/10.5Ah		300W/15A	360min（6h）	180min（3h）

POWER YOUR LIGHT

Brand	Model	LED Watts	Operating Voltage	Reccomended Solution	Power(max.)
Aladdin	ALL-IN 1	50	12-24 VDC	NANO ONE	1h
	ALL-IN 2	100	12-24 VDC	NANO TWO	1h
	FABRIC-LITE 20	200	12-30 VDC	26V BP-7S270	1.3h
	Bi-Flex 2	100	12-30 VDC	26V BP-7S270	2.5h
	Bi-Flex 4	200	12-30 VDC	26V BP-7S270	1.3h
Arri	Orbiter	400W	48 VDC	PL-4DC48S+ BP-M300*4	2.7h
	LoCaster 2 Plus	35	11 to 36 V DC	BP-M98+B01-DC	3h
	SkyPanel S120-C Softlight	430	48 VDC	PL-4DC48S+ BP-M300*4	2.5h
	SkyPanel S60-RP Daylight	450	48 VDC	PL-4DC48S+ BP-M300*4	2.4h
	SkyPanel S30-RP Daylight	240	48 VDC (Lamphead Voltage Input)	PL-4DC48S+ BP-M300*4	4.5h
	L5-C Fresnel	115	22-36 VDC	26V BP-7S270	2.3h
Aputure	LS C120d II	180	12-16.8 VDC	BP-M300	1.5h
	LS C300d II	350	12-16.8 VDC	Skyone+BP-M300*4	3.4h
BBS Lighting	Area 48 Color LED	160	48 VDC	FX-48D+BP-7S270*2	3h
	Area 48 Soft LED	122	12-20 VDC	BP-M200	1.6h
	Area 48 Studio LED	122	12-20 VDC	BP-M200	1.6h
Cineo	Cineo Maverick	120	12-32 VDC	26V BP-7S230	1h50min
	Cineo Matchbox	13	6-26 VDC	BP-65S	5h
Dedo Light	DLED4-D	41	12-18 VDC	BP-M98	2h
	DLED7-BI (D)	90	12-18 VDC	BP-M200	2.2h
	DLEDRAMA-D	220	28 VDC	PL-4DCS+ 250wh*4	4h30min
DMG Lumiere	SL1 Mix	200	24-35 VDC	26V BP-7S270	1.3h
	Maxi Mix	360	24-35 VDC	FX-HP-7224 PLUS	3.4h
	Mini Switch	85	10- 36 VDC	26V BP-7S270	2.7h
	Maxi Switch	520	24-30VDC	FX-HP-7224 PLUS	2.5h
Fiilex	FLXQ8TL	320W DC	DC 48V-54V	FX-HP-7224-48D PLUS	3.8h
	P180 On-Camera Light	40	12-24 VDC	NANO ONE	1.2h
	P360 Light	90	12-28 VDC	NANO TWO	1h
	P360EX Light	90	12-28 VDC	NANO TWO	1h
Falcon Eyes	M4	360W	48 VDC	PL-4DC48S+ BP-M300*4	3h
	DS811 RGB	200W	26 VDC	26V BP-7S270	1.3h
	DS812 RGB	400W	26 VDC	26V BP-7S270	40min
Godox	VL150	150W	16.8V 10A	BP-M300	2h
	FL60	60W	16.8V 4.2A	NANO ONE	40min
	FL100	100W	16.8V 7A	NANO TWO	1h
Ikan	Lyra Daylight Soft Panel 1x1'	150	14-18 VDC	BP-250S	1h30min
	Lyra Daylight Soft Panel Half	150	14-18 VDC	BP-250S	1h30min
	Lyra Bi-Color Soft Panel Half	40	14-18 VDC	BP-M98	2.25h

POWER YOUR LIGHT

Brand	Model	LED Watts	Operating Voltage	Reccomended Solution	Power(max.)
Kino Flo	FreeStyle T22	150	18-36VDC	26V BP-7S270	1.8h
	FreeStyle T22	150	18-36VDC	26V BP-7S270	1.8h
	FreeStyle T41	100	18-36VDC	26V BP-7S270	2.7h
	Celeb 201 DMX Light	100	18-28 VDC	26V BP-7S270	2.7h
	Celeb 401 DMX Light	200	18-28 VDC	PL-4DCS+ 250wh*4	4h30min
	Diva-Lite 20 DMX	150	18-36 VDC	26V BP-7S270	1.8h
	Select 30 DMX	150	18-36 VDC	FX-HP-7224	4h5min
Ledgo	LGD1200	120	24V DC	PL-4DCS+190Wh*4	5h
	LG900MSII	54	12-16.8 VDC	BP-130S	2h30min
	LGT2880LMC	288	24V DC	PL-4DCS+ HP265wh*4	3h20min
	LGV58C2K1	28.8*2	12-16.8 VDC	BP-130S	2h20min
Litepanels	Gemini	325W	18-32 VDC	FX-HP-7224 PLUS	3.8h
	Astra 1x1 Bi-Color	110	13-24 VDC	BP-190S	1h30min
	Astra 1x1 EP Bi-Color	300	13-24 VDC	PL-4DCS+ HP265wh*4	3h15min
	Sola 6C Fresnel	104	14-28 VDC	FX-HP-7224	5h
Nanlite	Forza 500	500	100-240VAC	FX-M3B-1500+FX-HP-7224*3	3.3h
	Forza 300	300	100-240VAC	FX-M3B-1500+FX-HP-7224*3	5.5h
	Forza 60	60	100-240VAC	FX-M3B-1000+FX-HP-7224*3	27h
Outsight	Creamsource Micro Color	80W	10 - 32VDC	26V BP-7S230	2.8h
	Creamsource Micro	80W	10 - 32VDC	26V BP-7S230	2.8h
	Creamsource Mini Classic Daylight	100	24 - 32 VDC	PL-4DCS+ 190wh*4	6h
	Creamsource Mini Doppio Daylight	150	24 - 32 VDC	PL-4DCS+ 190wh*4	5h
	Creamsource Classic Daylight	250	24 - 32 VDC	PL-4DCS+ 250wh*4	4h
	Creamsource Doppio Daylight	360	24 - 32 VDC	PL-4DCS+ HP265wh*4	2h40min
	Creamsource Bender	250	24 - 32 VDC	PL-4DCS+ 250wh*4	4h
Quasar	Rainbow Q25R	25W	10-26 VDC	NANO ONE	2h
	Rainbow Q50R	50W	10-26 VDC	NANO TWO	2h
	Rainbow Q25R with RGBX	25W	10-26 VDC	NANO ONE	2h
	Rainbow Q50R with RGBX	50W	10-26 VDC	NANO TWO	2h
The Light	Velvet Mini 1	50	12-35 VDC	BP-M98	2h
	Velvet Light 1	75	12-35 VDC	BP-M150	2h
	Velvet Light 2	150	24-35 VDC	PL-4DCS+ 190wh*4	4.5h
	Velvet Light 4	290	26-28 VDC	BP-7S270	50min
Zylight	F8-100 Daylight Fresnel	100	10-20 VDC	BP-190S	1h40min
	F8-200 Daylight Fresnel	200	24-32 VDC	PL-4DCS+ 250wh*4	4h30min
	IS3 Light Panel	220	24-48 VDC	PL-4DC48S+ HP265wh*4	2h20min



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