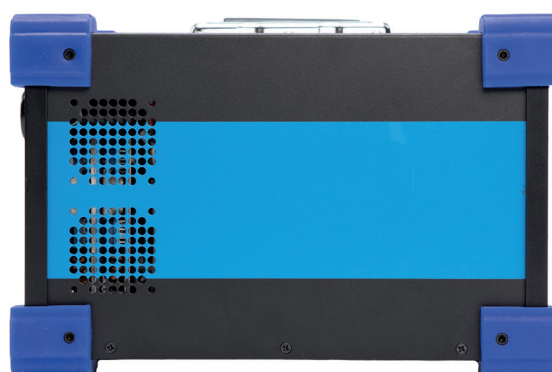
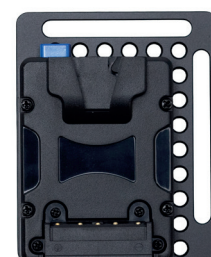






About FXLion

Beijing based Fxlion Electronic Co., Ltd. is the manufacturer of professional li-ion batteries and chargers for lights and cameras in the broadcasting industry.

“Fxlion Battery” has been established in 1997. It is the first Chinese company making lithium ion batteries for the broadcast industry. The Research and Development team guarantees Fxlion’s high quality standards and service together with a selected team of sale managers.

“Fxlion Battery” chooses the road of independent research, development, production and sales of high-quality lithium ion batteries. The Chinese brand is very well known and has a excellent reputation on the domestic broadcasting industry. “Fxlion Battery” brand has a growing market in Europe, USA and Asia Pacific. The ambitious company has dozens of products with a range of broadcasting lithium ion batteries, chargers, high power lithium battery packs and customized products for video equipment. Fxlion products are ISO9001:2008 and CE certified.

Since the establishment of LED lights in film and photography, Fxlion provides the best solutions for the most popular LED light brands in the industry.

FXLION

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Legend

	Voltage
	V-Mount
	Gold-Mount
	DC-Plug
	USB Plug
	USB-C Plug
	D-TAP
	powered XLR Output

NANO Battery Series

LCD display

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

Plugs

- USB Output
- USB-C Output
- D-TAP Output
- Micro USB Input
- V-Mount Plate



Push Button

lights display up and indicates capacity with 4 LED's



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



NANO V-Mount Battery

Probably the world's smallest V-Mount battery. And it's not just small - its powerful. With 50Wh and up to 8 Amps 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're 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. You can also use your Apple Magsafe charger to charge the battery even faster than over usual D-TAP chargers!

At the moment there are two capacities available - a 50 Watthours and a 100 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 Accessories



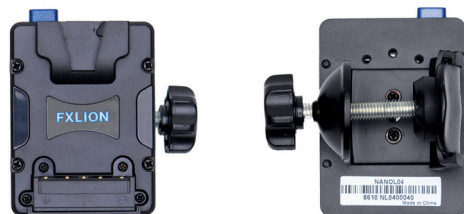
NANOL01
 Dimension: 88.5(L)mm*71(W)mm*61(H)mm
 Weight: 133g
 Features: Clamp on backside, Can be attached to 19-22mm rods, D-Tap Output



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



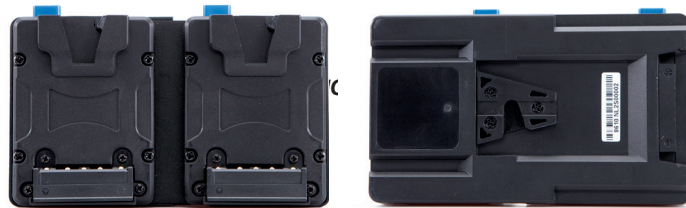
NANOL03
 Dimension: 102(L)mm*82(W)mm*28(H)mm
 Weight: 136g
 Features: V-Lock Plate for mounting on camera rig, can be mounted on 1/4" Threads



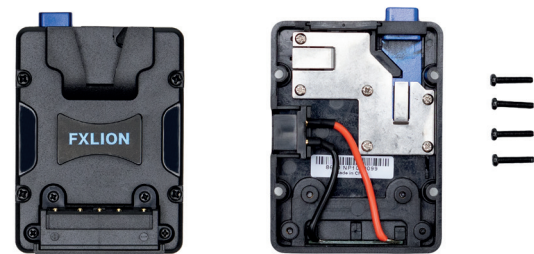
NANOL04
 Dimension: 88.5(L)mm*80(W)mm*81(H)mm
 Weight: 257g
 Features: V-Lock Plate w/ U-Type clip



NANOL2S
 Dimension: 141(L)mm*89(W)mm*42(H)mm
 Weight: 257g
 Features: use V-Mounts, get double the capacity, discharging at the same time



NANOL2S-C
 Dimension: 141(L)mm*89(W)mm*42(H)mm
 Weight: 274g
 Features: use V-Mounts, first battery discharges, then the other (Hot-Swap)



NANOP1
 Dimension: 88(L)mm*62(W)mm*23(H)mm
 Weight: 54g
 Features: small V-Lock Plate with D-Tap Output



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



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



FX-V01MC
 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



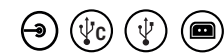
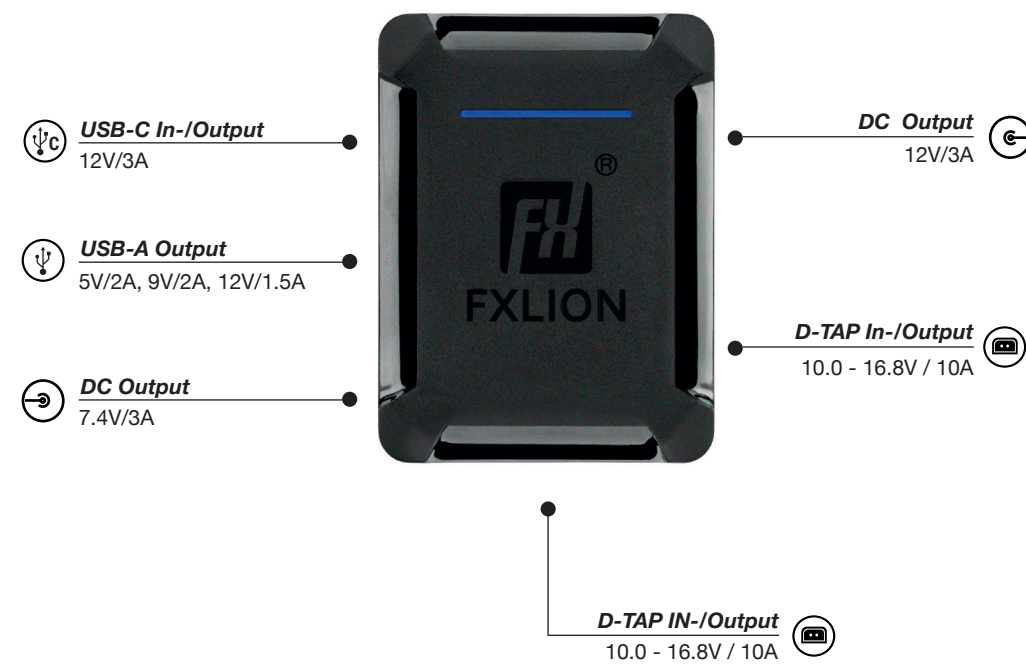
NANOL15R
 Dimension: 112.5(L)mm*106(W)mm*64.5(H)mm
 Weight: 201g
 Features: Angle adjustable mini V-Lock plate with 15mm rod mount



FX-NANO4S - NANO 4-Channel Charger
 Output: 16.8V / 2.0A (CH 1+2 / CH 2+4)
 Power Draw: 80W
 Dimension: 160(L)mm*93(W)mm*124(H)mm
 Features: charges NANO batteries
 Weight: 743g

NANO

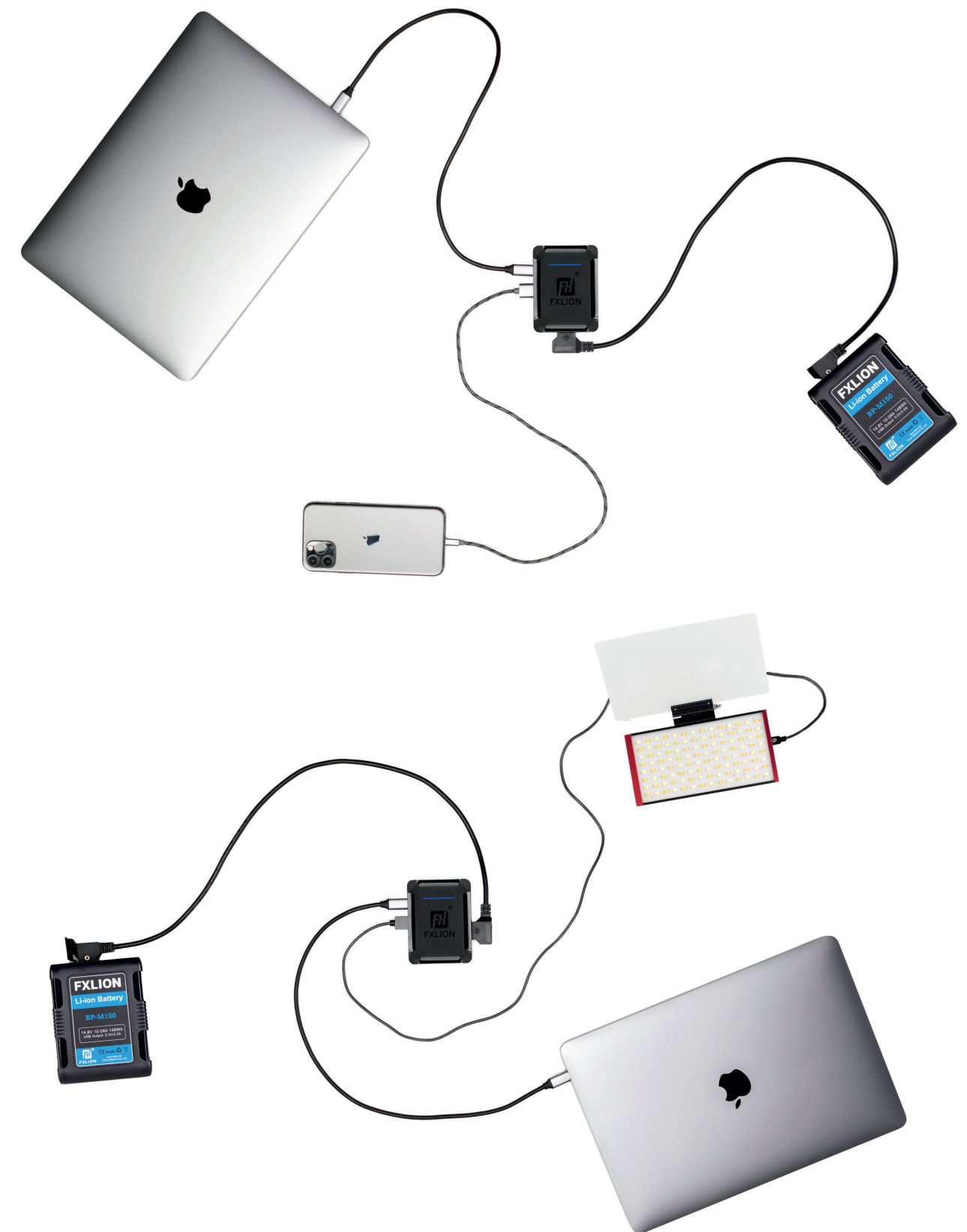
NANO HUB



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 NANO HUB, professional and more application.
- Fit for power supply for cellphones/laptop/Ipod/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.



HIGH POWER SQUARE

High Power Square Series

Compact Design

- compact and rugged
- rubber corners for protection

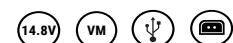


Plugs

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



4-Level Status Indicator



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.



COMPACT CELL CONFIGURATION

- built very solid inside as well as outside. With 4 bomber corners the battery can survive big shocks.
- special material for contact part which can withstand 200°C - no damage by heat when running high power equipment
- PCB with intelligent communication function, battery data able to be read by camera with same communication



BP-M160

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



BP-M210

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



BP-M300

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



SQUARE

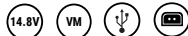
Square Series

Compact Design

- compact and rugged

Plugs

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



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. That's why the square battery is just below this limit with a capacity of 98Wh. With a moderate 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.

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 Type 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.



BP-M98
Capacity: 14.8V 6.6Ah 98Wh
Current: max. 5A
USB 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: max. 10A
USB 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: max. 11.0A
USB 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

High Power Battery Series



USB 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



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.

FX-HP265S / FX-HP265A

Capacity:	14.8V 18Ah 265Wh
USB output:	5.0V/2.0A
Working current:	max. 15A
Dimensions:	158(L)mm×100(W)mm×69.5(H)mm
Weight:	1460g



FX-HP300S / FX-HP300A

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



UPS - INTELLIGENT

UPS - Intelligent Battery



Solid Housing

- integrated smart circuit

V-Lock Plate

- for mounting the battery on a camera / light

Reversed V-Lock Plate

Plugs

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



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.

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



COOL BLUE

Cool Blue Battery Series

Cool blue OLED screen

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

Plugs

- USB Output
- D-TAP Output
- DC-Input



Smart Cool Blue V-Mount / Gold-Mount Battery

The Cool Blue Series features V-Mount / Gold-Mount batteries with an OLED screen which shows you the battery cycle, voltage, lasting time, and capacity percentage. So you always know where you at.

USB, 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.

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



- BP-100SL / AN-100AL**
- Capacity: 14.8V 6.6Ah 98Wh
Current: max. 5A
USB output: 5.0V/2.0A
Dimension: 158(L)mm*100(W)mm*48(H)mm
Weight: 740g



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



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



- BP-190SL / AN-190AL**
- Capacity: 14.8V 13.0Ah 190Wh
Current: max. 11A
USB output: 5.0V/2.0A
Dimension: 158(L)mm*100(W)mm*64.5(H)mm
Weight: 1160g



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



COOL BLACK

Cool Black Battery Series

5-Level Status Indicator

Cool blue OLED screen

- D-TAP Outputs
- DC-Output



Cool Blue 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, 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.

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



BP-100S / AN-100A

Capacity: 14.8V 6.6Ah 98Wh
USB output: 5.0V/2.0A
Working current: 5A
Dimensions: 158(L)mm×100(W)mm×48(H)mm
Weight: 765g



BP-130S / AN-130A

Capacity: 14.8V 9Ah 130Wh
USB output: 5.0V/2.0A
Working current: 8A
Dimensions: 158(L)mm×100(W)mm×51(H)mm
Weight: 930g



BP-160S / AN-160A

Capacity: 14.8V 10.5Ah 160Wh
USB output: 5.0V/2.0A
Working current: 10A
Dimensions: 158(L)mm×100(W)mm×51(H)mm
Weight: 970g



BP-190S / AN-190A

Capacity: 14.8V 13Ah 190Wh
USB output: 5.0V/2.0A
Working current: 11A
Dimensions: 158(L)mm×100(W)mm×70(H)mm
Weight: 1190g



BP-250S / AN-250A

Capacity: 14.8V 16.75Ah 250Wh
USB output: 5.0V/2.0A
Working current: 12A
Dimensions: 158(L)mm×100(W)mm×70(H)mm
Weight: 1220g



HIGH VOLTAGE

26V Battery Series

- 26V
- 15A working current (max.)

- D-Tap Output
- 26V only



- BP-7S230**
- Capacity: 26V 9.0Ah 230Wh
Working current: max. 15A
Dimensions: 152(L)mm×97(W)mm×65(H)mm
Weight: 1180g



- BP-7S270**
- Capacity: 26V 6.6Ah 270Wh
Working current: max. 15A
Dimensions: 152(L)mm×97(W)mm×65(H)mm
Weight: 1140g



26V V-Mount / Gold-Mount Battery
The 26V V-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.



- PL-7115-B01 - 26V D-TAP Fast Charger**
- Output: 29.4V / 5.0A
Power Draw: 150W
Features: only for 26V batteries!
Dimensions 177(L)mm×77(W)mm×48(H)mm
Weight: 610g



- FX-4S7S2D - Auto Voltage Charger**
- Output: 29.4V/2A *2, 16.8V/4A *2
Power Draw: 160W
Features: can charge two different voltage batteries simultaneously
Dimensions 194.5(L)mm×140(W)mm×94(H)mm
Weight: 1200g



FAST SMART CHARGER FOR V- AND GOLD-MOUNT

Fast-Smart Charger



PL-Q4BL - 4-Channel Smart Charger V-Mount
Output: 16.8V / 4.0A (each channel)
Power Draw: 300W
Dimension: 281(L)mm*145(W)mm*191(H)mm
Features: simultaneous charging
Weight: 2510g

PL-Q4AL - 4-Channel Smart Charger Gold-Mount
Output: 16.8V / 4.0A (each channel)
Power Draw: 300W
Dimension: 281(L)mm*128(W)mm*191(H)mm
Features: simultaneous charging
Weight: 2470g



Fast Smart 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.

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.

Smart chargers feature an LCD with battery percentage and voltage indicator, so you always know how your battery is doing.

FAST CHARGERS FOR V- AND GOLD-MOUNT

Fast Chargers



PL-Q480B / PL-Q480A - 4-Channel Fast Charger
Output: 16.8V / 4.0A (each channel)
Power Draw: 300W
Dimension: 281(L)mm*145(W)mm*191(H)mm
Features: simultaneous charging
Weight: 2500g



PL-Q280B / PL-Q280A - 2 Channel Fast Charger
Output: 16.8V / 4.0A (each channel)
Power Draw: 150W
Dimension: 135(L)mm*90(W)mm*225(H)mm
Features: simultaneous charging
Weight: 920g



PL-Q80B / PL-Q80A - Mono Fast Charger
Output: 16.8V / 4.5A
USB-Output: 5V / 2A
Power Draw: 80W
Dimension: 165(L)mm*108(W)mm*72(H)mm
Weight: 420g



Chargers for V-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.

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. Please note that the life cycle will be extended if you use chargers with low current. Chargers with a charging current more than 2.0 Amps are rated as fast chargers.

MINI CHARGERS

Mini Chargers



FX-M2S / FX-M2A – Mini 2-Channel Charger
Output: 16.8V / 2.0A (each channel)
Power Draw: 100W
Dimension: 102(L)mm*84(W)mm*152(H)mm
Features: simultaneous charging
Weight: 632g



FX-M4S / FX-M4A – Mini 4 Channel Charger
Output: 16.8V / 2.0A (each channel)
Power Draw: 200W
Dimension: 220(L)mm*100(W)mm*156(H)mm
Features: simultaneous charging
Weight: 1420g

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.

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

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

D-TAP CHARGERS

D-TAP Chargers



PL-3680B-B01
Output: 16.8V / 2.0A
Power Draw: 50W
Dimension: 120(L)mm*70(W)mm*35(H)mm
Weight: 160g



PL-3680Q
Output: 16.8V / 4.0A
Power Draw: 80W
Dimension: 169(L)mm*65(W)mm*41(H)mm
Weight: 400g



PL-3680Q-D2
Output: 16.8V / 4.0A
Power Draw: 80W
Features: 2 Plugs, can be used simultaneously
Dimension: 169(L)mm*65(W)mm*41(H)mm
Weight: 400g

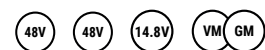
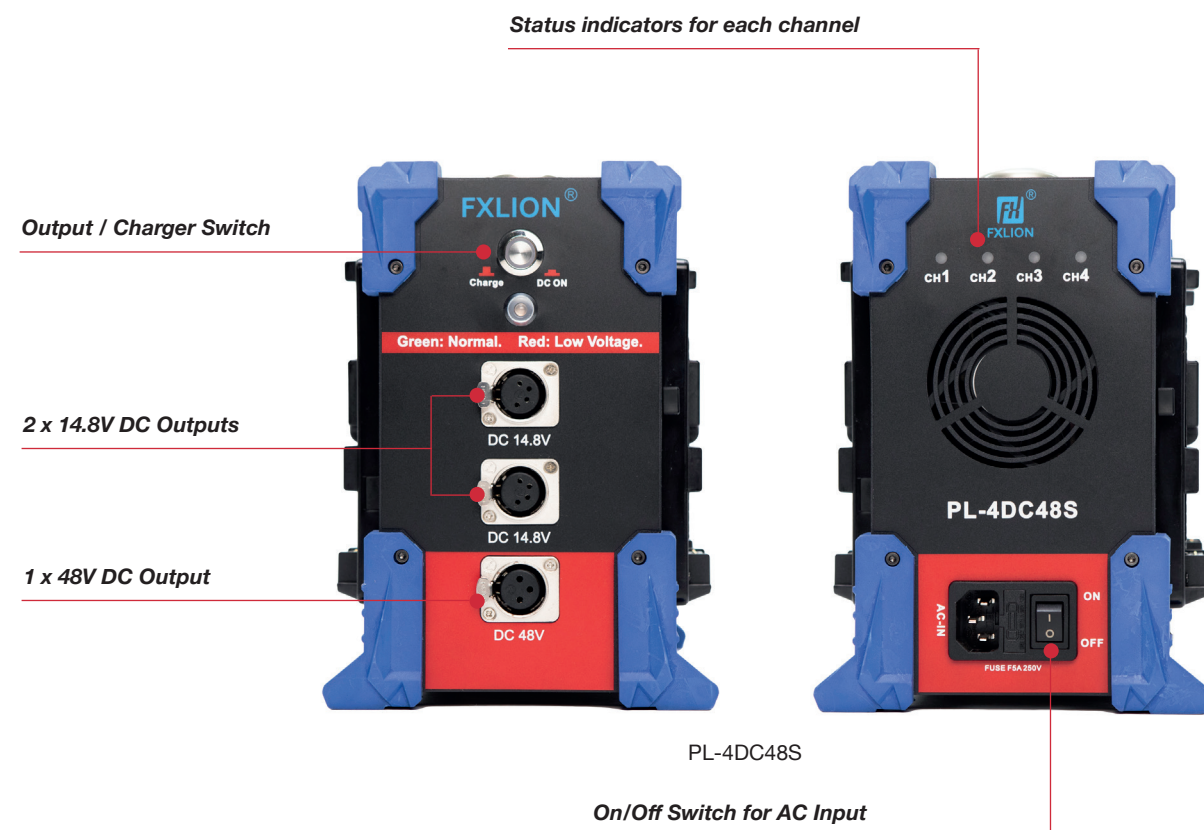
Chargers for V-Mount and Gold-Mount Batteries

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 - Station & Charger



24V & 48V SKYPOWER BATTERY POWER STATION & CHARGER

The classic Skypower Series features a 24V and 48V version for V-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. FXLions offers different types of cables.

The transformer 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



PL-4DCS / PL-4DCA

Skypower 24V

Input: 14.8V * 4 (Battery)
Outputs: 1 x 24V / 15A (max.)
2 x 14.8V / 10A (max.)
Power: 360W
Charger: 16.8V / 2.0A * 4
Features: 14.8 and 24V work simultaneously



PL-4DC48S / PL-4DC48A

Skypower 48V

Input: 14.8V * 4 (Battery)
Outputs: 1 x 48V / 10A (max.)
2 x 14.8V / 10A (max.)
Power: 480W
Charger: 16.8V / 2.0A * 4
Features: 14.8 and 48V work simultaneously



24V Skypower Kits

Kit Code:	In the box:
FX-24K190	1 x 24V Skypower + 4 x BP-190S
FX-24K250	1 x 24V Skypower + 4 x BP-250S
FX-24K265	1 x 24V Skypower + 4 x FX-HP265S - High Power Battery
FX-24K300	1 x 24V Skypower + 4 x FX-HP300S - High Power Battery

48V Skypower Kits

Kit Code:	In the box:
FX-48K190	1 x 48V Skypower + 4 x BP-190S
FX-48K250	1 x 48V Skypower + 4 x BP-250S
FX-48K265	1 x 48V Skypower + 4 x FX-HP265S - High Power Battery
FX-48K300	1 x 48V Skypower + 4 x FX-HP300S - High Power Battery

MINI SKYPOWER - Station & Charger

Status Indicator

V-Mount Plate (2-Channels)



FX-24DC



24V & 48V MINI SKYPOWER BATTERY 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 charger your V-Mount batteries and also be used as a power converter from 14.8V up 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.



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

Input:	14.8V * 2 (Battery)
Output:	22-33.6V / 15A
Power:	400W
Charger:	16.8V / 2.0A * 2
Features:	Charges two batteries simultaneously 22-33V Output from 2 x 14.8V Batteries
Dimensions:	136(L)mm*87.5(W)mm*195(H)mm
Weight:	2160g

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

Input:	14.8V * 2 (Output: 48V / 400W max.) or 26V * 2 (Output: 48V / 480W max.)
Outputs:	48V / 15A
Features:	Charges two batteries simultaneously 48V Output from 2 x 14.8V Batteries
Power:	480W (max.)
Dimensions:	126(L)*93(W)*77.5(H)mm
Weight:	1050g

SKY ONE - 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 Output

USB - Plugs

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

OLED Display

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



14.8V/24V/48V SKY ONE BATTERY POWER STATION & CHARGER

The SKY ONE 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 OLED 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.

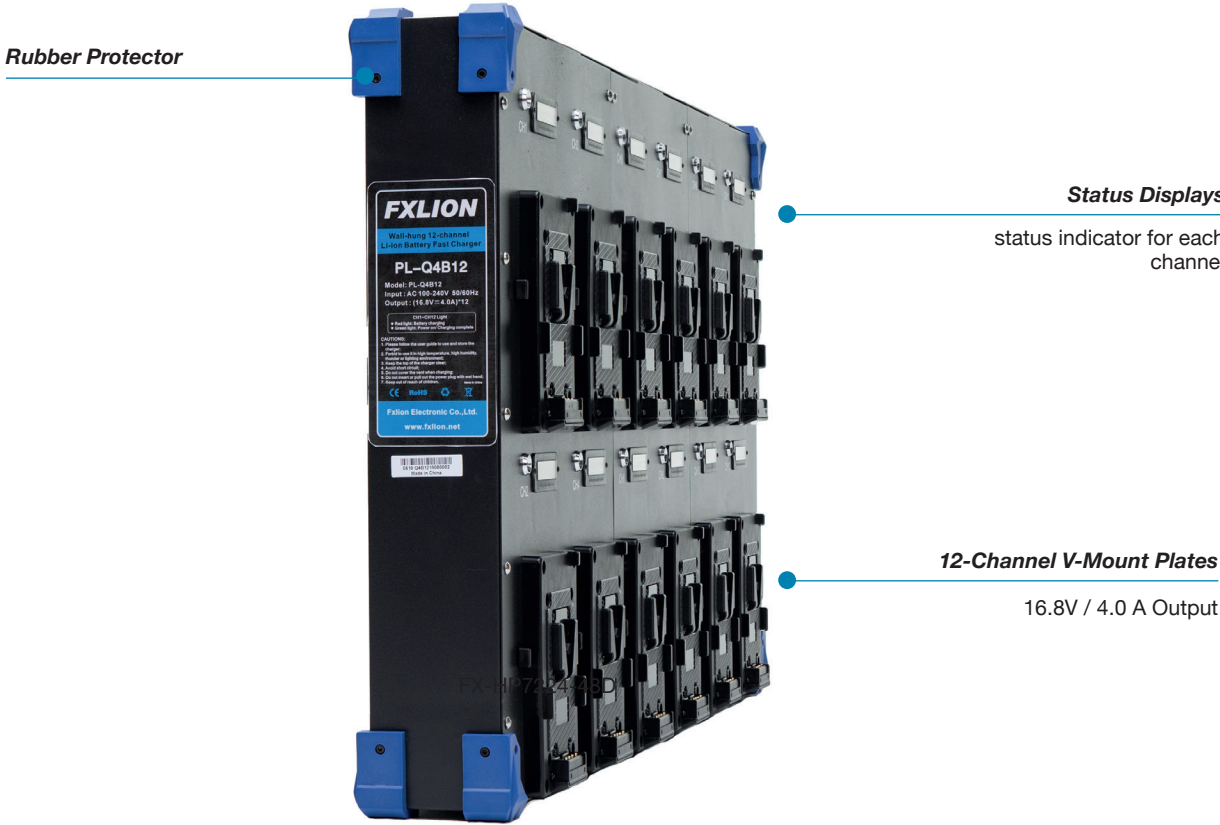
4-Channel V-Mount Power Station & Charger

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 OLED display always shows you the overall status of your batteries and consumption.

Type	Portable Power Converter
Input	100-240VAC 50/60Hz 2.8A
Charging Output	16.8V/4A (each channel)
Applicable	V-Mount battery
Power	220-480W
Net Weight	7300g
Dimension	785(L)mm×540(W)mm×110(H)m



12-CH Wall Charger



14.8V VM

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.



Mega Battery 28V - Power Station

OLED Display

- Capacity
- Voltage
- Status indicator

15V ON/OFF Switch

15V Output

- 15V / 8A max.

Charge Input

- 29.4V/5A



FX-HP-7224-PLUS

USB Output

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

28V Outputs

40A (for both channels max.)



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



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's shows you the status of the battery. For charging - use the PL7115 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
Dimensions	234(L)mm×164(W)mm×189(H)mm



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

Two 28V Outputs and one 15V Output - total-ly 1230Wh - 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 LED's shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 5 hours.

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



PL-7115 - Mega Battery Fast Charger
Output: 29.4V / 5.0A

Mega Battery 48V - Power Station

LED Status Bar

- Capacity
- Voltage
- Status indicator

15V/48V ON/OFF Switch

48V Output

- 10A (max.)

15V Output

- 8A (max.)

USB 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 30A(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	?? hours
FX-HP-7224-48D PLUS	48V / 1232Wh Mega Battery	?? hours



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's 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
Dimensions	221.5(L)mm×152(W)mm×174(H)mm



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

One 48V, one 28V and one 15V Output - totally 1230Wh 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's shows you the status of the battery. For charging - use the PL-7115 charger - charges your battery in 5 hours.

Capacity	1232Wh / 47.6A
Input	PL-7115 Charger (30VDC / 5A)
Outputs	CH1 48V / 10A (max.) CH2: 28V / 40A (max.) CH3: 15V / 8A (max.) USB: 5V / 2A
Pinout	48V Output: 3-Pin XLR-F socket 28V Output: 3-Pin XLR-F socket 15V Output: 4-Pin XLR-F socket
Net Weight	10'000g
Dimensions	280(L)mm×164(W)mm×189(H)mm



PL-7115 - Mega Battery Fast Charger

Output: 29.4V / 5.0A



Mega Battery *Inverter*



FX-M3B - MEGA BATTERY INVERTER

Connects three mega batteries together, so they can run simultaneously and have a longer running time.

Output power based on mega battery's power.

Product 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

Specifications

Input(battery 1/2/3): 21~29.4V

Output: AC230V 50Hz/AC110V 50Hz

LED screen display currently output voltage and working current

Connector output cable: FXLION DC-24LRF

Dimension:353(L)mm*118(W)mm*318(H)mm

Weight:7.2kg

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.



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: 69.5(L)mm*41.5(W)mm*82.5(H)mm
Weight: 410g
Features: LED indicator for status
Compatibility: Substitute of Sony BP-U

14.8V

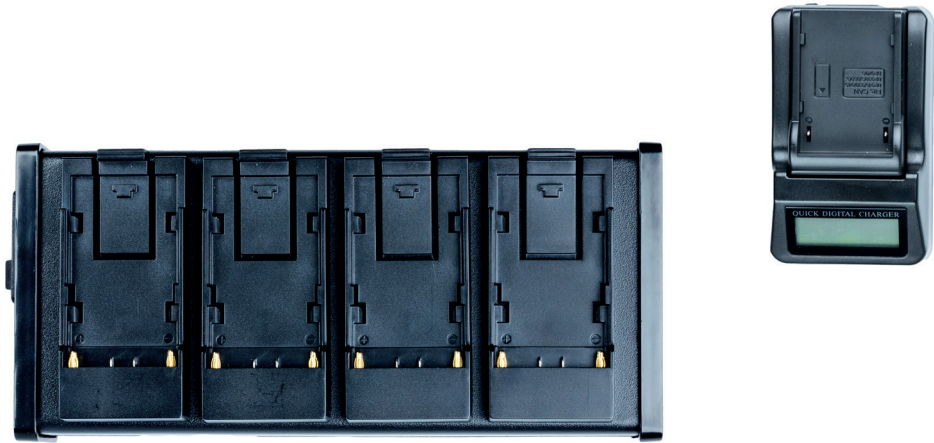


DF-248
Capacity: 7.4V 6.6Ah 48Wh
Dimension: 70(L)mm*39(W)mm*60(H)mm
Weight: 270g
Features: -
Compatibility: Substitute of Sony NP-F



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

Chargers for Sony and Panasonic



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!



PL-SP20 – 2 Channel Charger

Output: 8.4V / 1.0A (each channel)
Power Draw: 20W
Dimension: 165(L)mm*103(W)mm*61(H)mm
Features: simultaneous charging
Weight: 540g
Compatibility: Sony and Panasonic batteries



PL-SP40 – 4 Channel Charger

Output: 8.4V / 1.0A (each channel)
Power Draw: 40W
Dimension: 223(L)mm*103(W)mm*63(H)mm
Features: simultaneous charging
Weight: 780g
Compatibility: Sony and Panasonic batteries



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

Output: 8.4V / 1.0A
USB 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 NP-F Batteries

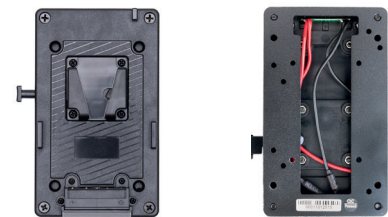
Output: 8.4V / 1.0A
USB Output: 5.0V / 1.0A
Power Draw: 10W
Dimension: 110(L)mm*68(W)mm*42(H)mm
Weight: 80g
Compatibility: Sony NP-F



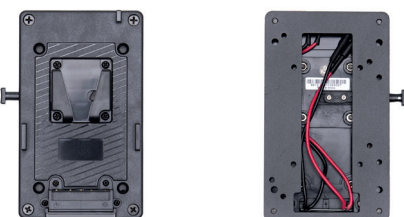
PL-U65 – Dual Channel Charger for BP-U Batteries

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

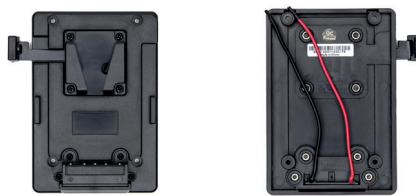
Plates and Adapters



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



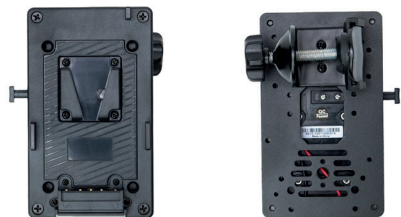
XH-BP-N - V-Mount Plate
Features: Metal V-Lock, D-Tap Output
Dimension: 141(L)mm*100(W)mm*22(H)mm
Weight: 160g



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



XH-BP-A - V-Mount to Gold-Mount Adapter
Features: Adapt your V-Mount Battery to Gold-Mount
Dimension: 140(L)mm*100(W)mm*41(H)mm
Weight: 220g



XH-BP-L02 - V-Mount Plate for Lighting Stand
Features: for mounting the battery on a lighting stand
Dimension: 141(L) mm*104(W)mm*80(H) mm
Weight: 333g



FX-2BP-24 - Plate Adapter
Features: 22V-33.6V Output from 2 x 14.8V Batteries
Dimension: 206(L)mm*134.5(W)mm*45.5(H)mm
Weight: 910g



FX-BP-KC - Plate Adapter
Features: Two batteries discharge after one another
Dimension: 220(L)mm*134.5(W)mm*45.5(H)mm
Weight: 972g



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



FX-BP-K - Single Plate Adapter
Features: Standard DC Output (B01-DCH3)
Dimension: 141(L)mm*150(W)mm*50(H)mm
Weight: 634g



BP-AR60 - Plate for ARRI Skypanel S-60
Features: Get 24V from 2x 14.8V batteries for Sky panel
Dimension: 319(L)mm*109(W)mm*65(H)mm
Weight: 620g

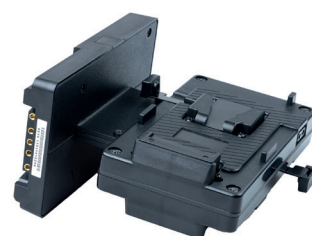


XH-AN-S - Gold-Mount Converting Plate
Features: Converting Gold-Mount batteries to V-Mount
Dimension: 141(L) mm*87(W)mm*31(H) mm
Weight: 180g



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

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

better pictures??



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



FX-BP-LF - ARRI Alexa LF Camera Plate

Features: can be mounted directly onto the ARRI Alexa LF Camera
Dimension: ???
Weight: ???g

ACCESSORIES / PARTS



FX-VK01 - V-Lock Mount Black

Details: Black ABS
Dimensions: 34.5(L)mm×31.5(W)*4.8(H)mm
Weight: 2.2g



FX-VK02 - V-Lock Mount Blue Metal

Details: Blue Metal
Dimensions: 34.5(L)mm×31.5(W)*4.8(H)mm
Weight: 5.8g



FX-V01 - V-Lock Mount ABS Fix Slot

Details: Black ABS
Dimensions: 77(L)mm×42(W)mm×12(H)mm
Weight: 18g



FX-V02 - V-Lock Mount Metal Fix Slot

Details: Metal
Dimensions: 78.5(L)mm×42(W)mm×10(H)mm
Weight: 49.2



FX-B01 - D-TAP Male Plug

Details: Male 2-Pin D-TAP Plug
Dimensions: 29(L)mm×28(W)mm×11(H)mm
Weight: 6.5g



FX-B02 - D-TAP Female Plug

Details: Female 2-Pin D-TAP Plug
Dimensions: 30.3(L)mm×30(W)mm×14.8(H)mm
Weight: 9g

Cables



Cables

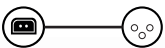
A lot of different power cables are available. From D-TAP to XLR, PowerCon and so on. Features of the different cables are described within the listed products or on our website.

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



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



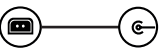
AN-L45 -2.1 - D-TAP to 2.1 Pin Cable
Details: D-TAP 2-Pin to 2.1 Pin
Features: power any equipment with 2.1 Pin socket over D-TAP
Length: 45cm
Weight: 30g



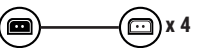
FX-B01-B02D2 - D-TAP Multiplier 2
Details: D-TAP 2-Pin to 2x D-TAP 2-Pin
Features: power even more equipment over only one D-TAP, can be stacked together, also with FX-B01-B02D4
Length: 45cm
Weight: 41g



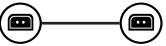
B01-L45Z-2.5 - D-TAP to 2.5 Pin Cable
Details: D-TAP 2-Pin to 2.5 Pin
Features: power any equipment with 2.4 pin socket over D-TAP
Length: 45cm
Weight: 30g



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



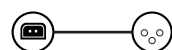
AN-BL45
Details: D-TAP 2-Pin to D-TAP 2-Pin
Features: with male D-Tap Sockets in each end
Length: 45cm
Weight: 27g



**B01-DCH3**

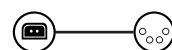
Details: D-Tap to 3-Pin XLR Female
Features: Applicable for LED lights with DC input connector, get power from battery via D-Tap (12A max.)

Length: 3m
Weight: 166g

**B01-DCH4**

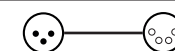
Details: D-Tap to 4-Pin XLR Female
Features: Applicable for LED lights with 4-Pin DC Input connector, get power from battery via D-Tap (12A max.)

Length: 3m
Weight: 166g

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

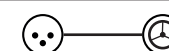
Details: 3-Pin XLR Male to 4-Pin XLR Female
Features: power equipment from 24V Skypower with 4-Pin XLR (max. 15A)

Length: 300cm
Weight: 380g

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

Details: 3-Pin XLR Male to CHOGORI plug
Features: power equipment from 24V Skypower to Aladdin Fabric Lite Dimmer (max. 15A)

Length: 300cm
Weight: 340g

**FX-B01-B02**

Details: D-Tap 2-Pin Male to 2-Pin Female
Features: D-Tap extension cable

Length: 90cm
Weight: 32g

**DC-30**

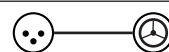
Details: 4-Pin XLR Male to 4-Pin XLR Female
Features: different applications

Length: 3m
Weight: 213

**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-24LR - XLR to PowerCon Cable**

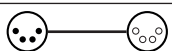
Details: 3-Pin XLR Male to Neutrik PowerCon
Features: e.g. for Skypower to power Dedolight's LEDRAMA light

Length: 300cm
Weight: 350g

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

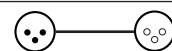
Details: 4-Pin XLR Male to 4-Pin XLR Female
Features: power equipment from 24V Skypower with 4-Pin XLR (max. 15A)

Length: 300cm
Weight: 380g

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

Details: 3-Pin XLR Male to 3-Pin XLR Female
Features: power equipment from 48V Skypower with 3-Pin XLR (max. 15A) for Arri Skypanel S30, S60, S120 etc.

Length: 300cm
Weight: 380g



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	130 min (2.2h)	130 min (2.2h)
		NANO-TWO	98Wh / 6.8Ah		120W / 10A	240 min (4h)	130 min (2.2h)
HIGH POWER SQUARE	V-Mount	BP-M160	159Wh / 10.8Ah		180W / 15.0A	390 min (6.5h)	192 min (3.2h)
		BP-M210	205Wh / 13.8Ah		180W / 15.0A	510 min (8.5h)	240 min (4h)
		BP-M300	300Wh / 20.4Ah		220W / 18.0A	700 min (11.7h)	340 min(5.6h)
SQUARE	V-Mount	BP-M98	98Wh / 6.6Ah		80W / 5A	240 min (4h)	130 min (2.2h)
		BP-M150	150Wh / 10Ah		110W / 10A	380 min (6.3h)	190 min (3.2h)
		BP-M200	198Wh / 13.4Ah		140W / 11A	480 min (8h)	230 min (3.8h)
		BP-M300	300Wh / 20.4Ah		220W / 18A	700 min (11.7h)	340 min (5.6h)
COOL BLACK	V-Mount	BP-100S	98Wh / 6.6Ah		80W / 5A	240 min (4h)	130 min (2.2h)
		BP-130S	130Wh / 9.0Ah		100W / 8A	320 min (5.3h)	170 min (2.8h)
		BP-160S	160Wh / 10.5Ah		110W / 10A	390 min (6.5h)	192 min (3.2h)
		BP-190S	190Wh / 13Ah		140W / 11A	480 min (8h)	232 min (3.9h)
		BP-250S	250Wh / 16.75Ah		150W / 12A	620 min (10.3h)	288 min (4.8h)
	Gold-Mount	AN-100A	98Wh / 6.6Ah		80W / 5A	240 min (4h)	130 min (2.2h)
		AN-130A	130Wh / 9.0Ah		100W / 8A	320 min (5.3h)	170 min (2.8h)
		AN-160A	160Wh / 10.5Ah		110W / 10A	390 min (6.5h)	192 min (3.2h)
		AN-190A	190Wh / 13Ah		140W / 11A	480 min (8h)	232 min (3.9h)
		AN-250A	250Wh / 16.75Ah		150W / 12A	620 min (10.3h)	288 min (4.8h)
COOL BLUE	V-Mount	BP-100SL	98Wh / 6.6Ah		80W / 5A	240 min (4h)	130min(2.2h)
		BP-130SL	130Wh / 9.0Ah		100W / 8A	320 min (5.3h)	170min(2.8h)
		BP-160SL	160Wh / 10.5Ah		110W / 10A	390 min (6.5h)	192min(3.2h)
		BP-190SL	190Wh / 13Ah		140W / 11A	480 min (8h)	232min(3.9h)
		BP-250SL	250Wh / 16.75Ah		150W / 12A	620 min (10.3h)	288min(4.8h)
	Gold-Mount	AN-100AL	98Wh / 6.6Ah		80W / 5A	240 min (4h)	130 min (2.2h)
		AN-130AL	130Wh / 9.0Ah		100W / 8A	320 min (5.3h)	170 min (2.8h)
		AN-160AL	160Wh / 10.5Ah		110W / 10A	390 min (6.5h)	192 min (3.2h)
		AN-190AL	190Wh / 13Ah		140W / 11A	480 min (8h)	232 min (3.9h)
		AN-250AL	250Wh / 16.75Ah		150W / 12A	620 min (10.3h)	288 min (4.8h)
HIGH POWER	V-Mount	FX-HP265S	265Wh / 18.0Ah		180W / 15A	660 min (11h)	300 min (5h)
		FX-HP300S	265Wh / 20.4Ah		180W / 15A	720 min (12h)	330 min (5.5h)
	Gold-Mount	FX-HP265A	265Wh / 18.0Ah		180W / 15A	660 min (11h)	300 min (5h)
		FX-HP300A	265Wh / 20.4Ah		180W / 15A	720 min (12h)	330 min (5.5h)
26V	V-Mount	BP-7S230	230Wh / 9.0Ah	25.9V	300W / 15A	330 min (5.5h)	150 min (2.5h)
		BP-7S270	270Wh / 10.5Ah		300W / 15A	360 min (6h)	180 min (3h)
	Gold-Mount	AN-7S230	230Wh / 9.0Ah		300W / 15A	330 min (5.5h)	150 min (2.5h)
		AN7S270	270Wh / 10.5Ah		300W / 15A	360 min (6h)	180 min (3h)

POWER YOUR LIGHT

Brand	Model	LED power	Operating Voltage	Recommended Solution	Power (max.)
Aladdin Lights	ALL-IN 1	50 W	12-24 VDC	NANO ONE	1h
	ALL-IN 2	100 W	12-24 VDC	NANO TWO	1h
	FABRIC-LITE 20	200 W	12-30 VDC	26V - BP-7S270	1.3h
	FABRIC-LITE 35	350 W	48 VDC	FX-48D + 2 x BP-7S270	1.5h
	BI-FLEX 1	50 W	12-15 VDC	BP-M150	3h
	BI-FLEX 2	100 W	12-30 VDC	26V BP-7S270	2.5h
	BI-FLEX 4	200 W	12-30 VDC	26V BP-7S270	1.3h
Arri	Orbiter	400 W	48 VDC	PL-4DC48S + 4 x BP-M300	2.7h
	LoCaster 2 Plus	35 W	11-36 VDC	BP-M98 + B01-DC	3 h
	SkyPanel S120-C Softlight	430 W	48 VDC	PL-4DC48S + 4 x BP-M300	2.5h
	SkyPanel S60-C Softlight	450 W	48 VDC	PL-4DC48S + 4 x BP-M300	2.4h
	SkyPanel S60-RP Daylight	450 W	48 VDC	PL-4DC48S + 4 x BP-M300	2.4h
	SkyPanel S30-C Softlight	240 W	48 VDC (Lamp-head Input)	PL-4DC48S + 4 x BP-M300	4.5h
	SkyPanel S30-RP Daylight	240 W	48 VDC (Lamp-head Input)	PL-4DC48S + 4 x BP-M300	4.5h
Aputure	LS C120d II	180 W	12 - 16.8VDC	BP-M300	1.5h
	LS C300d II	350 W		Skyone + BP-M300*4	3.4h
BBS Lighting	Area 48 Color LED	160 W	48 VDC	FX-48D + 2 x BP-7S270	3h
	Area 48 Soft LED	122 W	12-20 VDC	BP-M200	1.6h
	Area 48 Studio LED	122 W	12-20 VDC	BP-M200	1.6h
Cineo	Cineo Maverick	120 W	12-32 VDC	26V BP-7S230	1.9h
	Cineo Matchbox	13 W	6-26 VDC	BP-65S	5h
Dedolight	DLED4-D	41 W	12-18 VDC	BP-M98	2h
	DLED7-D	90 W	12 VDC	BP-M200	2.2h
	DLED7-BI (D)	90 W	12-18 VDC	BP-M200	2.2h
	DLEDRAMA-D	220	28 VDC	PL-4DCS+ 250wh*4	4.5h
	LEDRAMA-BI	220 W	28 VDC	PL-4DCS + 4 x 250Wh	4.5h
DMG Lumiere	SL1 Mix	200 W	24-35 VDC	26V - BP-7S270	1.3h
	Mini Mix	100 W	12 - 35 VDC	26V - BP-7S270	2.7h
	Maxi Mix	360 W	24-35 VDC	FX-HP-7224 PLUS	3.4h
	SL1 Switch	140 W	10- 36 VDC	26V - BP-7S270	1.6h
	Mini Switch	85 W	10- 36 VDC	26V - BP-7S270	2.7h
	Maxi Switch	520 W	24-30 VDC	FX-HP-7224 PLUS	2.5h

Brand	Model	LED power	Operating Voltage	Recommended Solution	Power (max.)
Fiilex	FLXQ8TL	320W DC	48V-54 VDC	FX-HP-7224-48D PLUS	3.8h
	Matrix Bi-Color Panel Light	320 W	45-54 VDC	PL-4DC48S + 4 x HP265Wh	3.25h
	P180 On-Camera Light	40 W	12-24 VDC	NANO ONE	1.2h
	P200 FlexJet Light	60 W	12-28 VDC	NANO TWO	1.6h
	P360 Light	90 W	12-28 VDC	NANO TWO	1h
	P360EX Light	90 W	12-28 VDC	NANO TWO	1h
Falcon Eyes	M2	180W	48 VDC	PL-4DC48S+ BP-M300*4	6.5h
	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	16.8 VDC	BP-M300	2h
	FL60	60W	16.8 VDC	NANO ONE	40min
	FL100	100W	16.8 VDC	NANO TWO	1h
Hive	WASP 100-C	100W	12-20 VDC	BP-M200	2h
Ikan	Lyra Bi-Color Soft Panel 1x1'	150 W	14-18 VDC	BP-250S	1.5h
	Lyra Daylight Soft Panel 1x1'	150 W	14-18 VDC	BP-250S	1.5h
	Lyra Daylight Soft Panel Half	150 W	14-18 VDC	BP-250S	1.5h
	Lyra Bi-Color Soft Panel Half	40 W	14-18 VDC	BP-M98	2.25h
KinoFlo	FreeStyle T42	150 W	18-36 VDC	26V BP-7S270	1.8h
	FreeStyle T22	150 W	18-36 VDC	26V BP-7S270	1.8h
	FreeStyle T41	100 W	18-36 VDC	26V BP-7S270	2.7h
	FreeStyle T21	100 W	18-36 VDC	26V BP-7S270	2.7h
	Celeb 401 DMX Light	200 W	18-28 VDC	PL-4DCS + 4 x BP-250S	4.5h
	Celeb 201 DMX Light	100 W	18-28 VDC	26V - BP-7S270	2.7h
	Diva-Lite 20 DMX	150 W	18-36 VDC	26V - BP-7S270	1.8h
	Diva-Lite 30 DMX	150 W	18-36 VDC	26V - BP-7S270	1.8h
	Select 20 DMX	150 W	18-36 VDC	26V - BP-7S270	1.8h
	Select 30 DMX	150 W	18-36 VDC	FX-HP-7224	4h
Ledgo	LGD1200	120 W	24 VDC	PL-4DCS+4 x BP-190S	5h
	LG900MSII	54 W	12-16.8 VDC	BP-130S	2.5h
	LGT2880LMC	288 W	24 VDC	PL-4DCS + 4 x FX-HP265S	2.5h
	LGV58C2K1	2 x 28.8 W	12-16.8 VDC	BP-130S	2.25h

Brand	Model	LED power	Operating Voltage	Recommended Solution	Power (max.)
Litepanels	Gemini	325 W	18-32 VDC	FX-HP-7224 PLUS	3.8h
	Astra 1x1 Bi-Color	110 W	13-24 VDC	BP-190S	4.5h
	Astra 1x1 EP Bi-Color	300 W	13-24 VDC	PL-4DCS + 4 x FX-HP265S	3.25h
	Astra 1x2 Soft Bi-Color	110 W	13-24 VDC	BP-190S	1.5h
	Inca 4 Fresnel	39 W	14-28 VDC	BP-130S	2.7h
	Sola 6C Fresnel	104 W	14-28 VDC	FX-HP-7224	5h
	Sola 9 Fresnel	190 W	14-28 VDC	PL-4DCS + 4 x BP-190S	4.5h
Lowel	Lowel Blender	56	7.2-15 VDC	BP-130S	2.5h
Mole-Richardson	Vari-Panel XL	200 W	12-24 VDC	PL-4DCS + 4 x BP-250S	4.5h
Nanlite	Forza 500	500 W	100-240 VAC	FX-M3B -1500 + 3 x FX-HP-7224	3.3h
	Forza 300	300 W	100-240 VAC	FX-M3B -1500 + 3 x FX-HP-7224	5.5h
	Forza 60	60 W	100-240 VAC	FX-M3B -1500 + 3 x FX-HP-7224	27h
Outsight	Creamsource Micro Color	80 W	10 - 32 VDC	26V - BP-7S230	2.8h
	Creamsource Micro	80 W	10 - 32 VDC	26V - BP-7S230	2.8h
	Creamsource Mini Classic Daylight	100 W	24 - 32 VDC	PL-4DCS + 4 x BP-190S	6h
	Creamsource Mini Doppio Daylight	150 W	24 - 32 VDC	PL-4DCS + 4 x BP-190S	5h
	Creamsource Classic Daylight	250 W	24 - 32 VDC	PL-4DCS + 4 x 250Wh	4h
	Creamsource Doppio Daylight	360 W	24 - 32 VDC	PL-4DCS + 4 x HP265Wh	2.7h
	Creamsource Bender	250 W	24 - 32 VDC	PL-4DCS + 4 x 250wh	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
Sturdy Corporation	JAB Hurricane	200W	30 VDC	FX-24DC+BP-M200*2	2h
The Light	Velvet Mini 1	50 W	12-35 VDC	BP-M98	2h
	Velvet Light 1	75 W	12-35 VDC	BP-M150	2h
	Velvet Light 2	150 W	24-35 VDC	PL-4DCS + 4 x BP-190S	4.5h
	Velvet Light 4	290 W	26-28 VDC	BP-7S270	50min
Zylight	F8-100 Daylight Fresnel	100 W	10-20 VDC	BP-190S	1.7h
	F8-200 Daylight Fresnel	200 W	24-32 VDC	PL-4DCS + 4 x BP-250S	4.5h
	IS3 Light Panel	220 W	24-48 VDC	PL-4DC48S + 4 x FX-HP265S	2.25h



CHARGE THE NANO ONE BATTERY WITH YOUR APPLE MAGSAFE POWER ADAPTER

THE MAGSAFE ADAPTER IS A TRADEMARK OF APPLE INC.

 **CHARGING TIME: 2H 20MIN**

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