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UC-2120 | 120W USB-C/A GaN Charger



- > Mini size GaN charger
- > 2x USB-C and 2x USB-A simultaneous
- > Max 120W power output
- > Charge camera batteries with USB-C ports
- > Charge Laptops, Tablets and Smart devices
- > Provide 2x USB-C to C cables
- > EU and UK standard for option



MSRP Ex TAX / Shipping

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Mini Size 120W GaN Charger

UC-2120 is a GaN (Gallium Nitride) charger which is physically smaller and lighter weight than regular silicon chargers, and able to conduct far higher power and keeps heat to a minimum. The USB-C power delivery could charge majority of Laptops, Tablets, Smart phones devices, and camera batteries with USB-C ports.



2x USB-C + 2x USB-A Simultaneous

UC-2120 GaN charger provides 2x USB-C and 2x USB-A ports simultaneous out. The power output of each port would be limited if multiple ports are used together, Max 120W output.

Single USB-C out: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A; (100W)
Dual USB-C out: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A; (60Wx2)

Charge Camera Batteries

The camera batteries with USB-C port can be charged at fast speed:

- SWIT V-mount battery MINO-S70 (70Wh): 2 hours fully charge
- SWIT V-mount battery MINO-S140 (140Wh): 3 hours fully charge
- SWIT V-mount battery MINO-S210 (210Wh): 4.5 hours fully charge
- SWIT B-mount battery HB-A290B (290Wh): 4.8 hours fully charge



Charge Camera Batteries

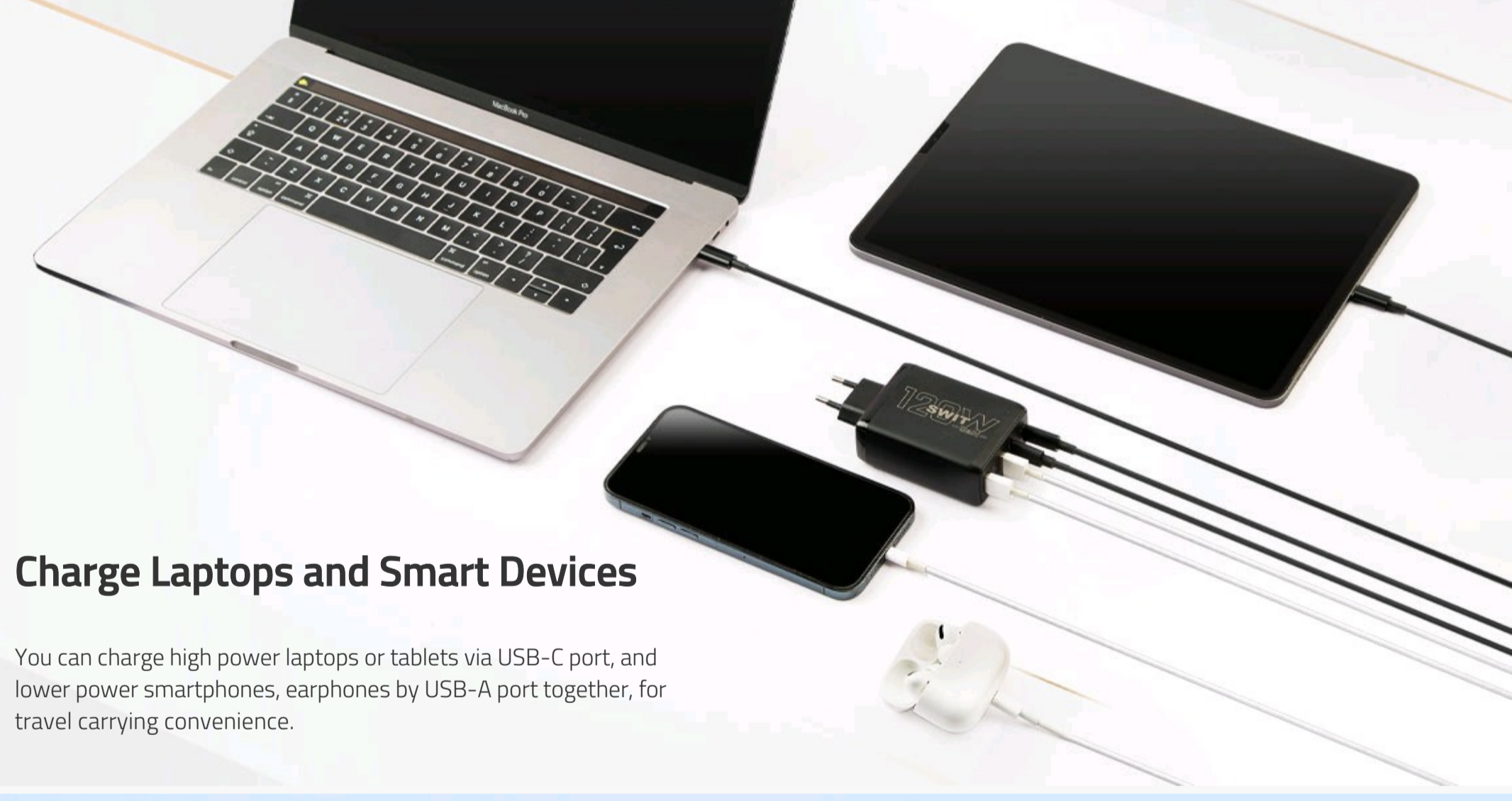
The camera batteries with USB-C port can be charged at fast speed:

- SWIT BP-U battery LB-SU90C (90Wh): 2 hours fully charge
- SWIT BP-A battery LB-CA90C (90Wh): 2 hours fully charge
- SWIT NP-F battery LB-SF65C (65Wh): 2.5 hours fully charge
- SWIT VBR59 battery LB-PD65C (65Wh): 2.5 hours fully charge



Charge Laptops and Smart Devices

You can charge high power laptops or tablets via USB-C port, and lower power smartphones, earphones by USB-A port together, for travel carrying convenience.



Provide 2x USB-C to C Cables

The UC-2120 package provides 2x USB-C to USB-C cables for charging 2x batteries together.

EU and UK Standard for Option

You can select EU power plug Type C (SKU: UC-2120E) or UK power plug Type G (SKU: UC-2120U) for option, CE and UKCA certified.



SWIT

USB-C GaN Charger

PD 100W×1; 60W×2 High Output

UC-2120



Mini Size GaN Charger

50% Smaller, less heat

GaN (Gallium Nitride) chargers are physically smaller and lighter weight than current silicon chargers, and able to conduct far higher power. Not only more efficient at transferring current, but also keeps heat to a minimum. GaN charger incorporate USB-C power delivery to adapt majority of Laptops, Tablets, Smart phones and devices.



2×USB-C + 2×USB-A

Max 120W high power output

UC-2120 GaN charger provides 2x USB-C and 2x USB-A ports simultaneous out. The power output of each port would be limited if multiple ports are used together. The Max power output is 120W.



Ports	Power Output	Max
C only	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A	100W
A only	4.5V/5A, 5V/3A, 9V/3A, 12V/3A, 20V/1.5A	36W
C+C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A	60W+60W
A+A	5V/3A	15W in total
C+A	C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A A: 5V/3A, 9V/2A, 12V/1.5A	100W+18W
C+C+A	C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A A: 5V/3A, 9V/2A, 12V/1.5A	45W+45W+18W
C+A+A	C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A A: 5V/3A	100W+15W
C+C+A+A	C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A A: 5V/3A	45W+45W+15W



Charger Camera Batteries

Batteries with USB-C port compatible

Besides charging Laptops and smart phones, the cameras batteries with USB-C port can also be charged at fast speed:



Battery Model	Capacity	USB-C Spec	UC-2120 Charging
MINO-S70	70Wh	65W out / 35W in	2 hrs
MINO-S140	140Wh	65W out / 48W in	3 hrs
MINO-S210	210Wh	65W out / 48W in	4 hrs 30 min
HB-A290B	290Wh	60W out / 60W in	4 hrs 50 min
LB-SU90C	90Wh	45W out / 45W in	2 hrs
LB-CA90C	90Wh	45W out / 45W in	2 hrs
LB-SF65C	65Wh	25W out / 25W in	2 hrs 30 min
LB-PD65C	65Wh	25W out / 25W in	2 hrs 30 min



What's In Box

Provide 2x C-C Cables



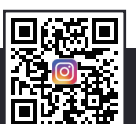
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100W Max

100W Max

▲
36W Max

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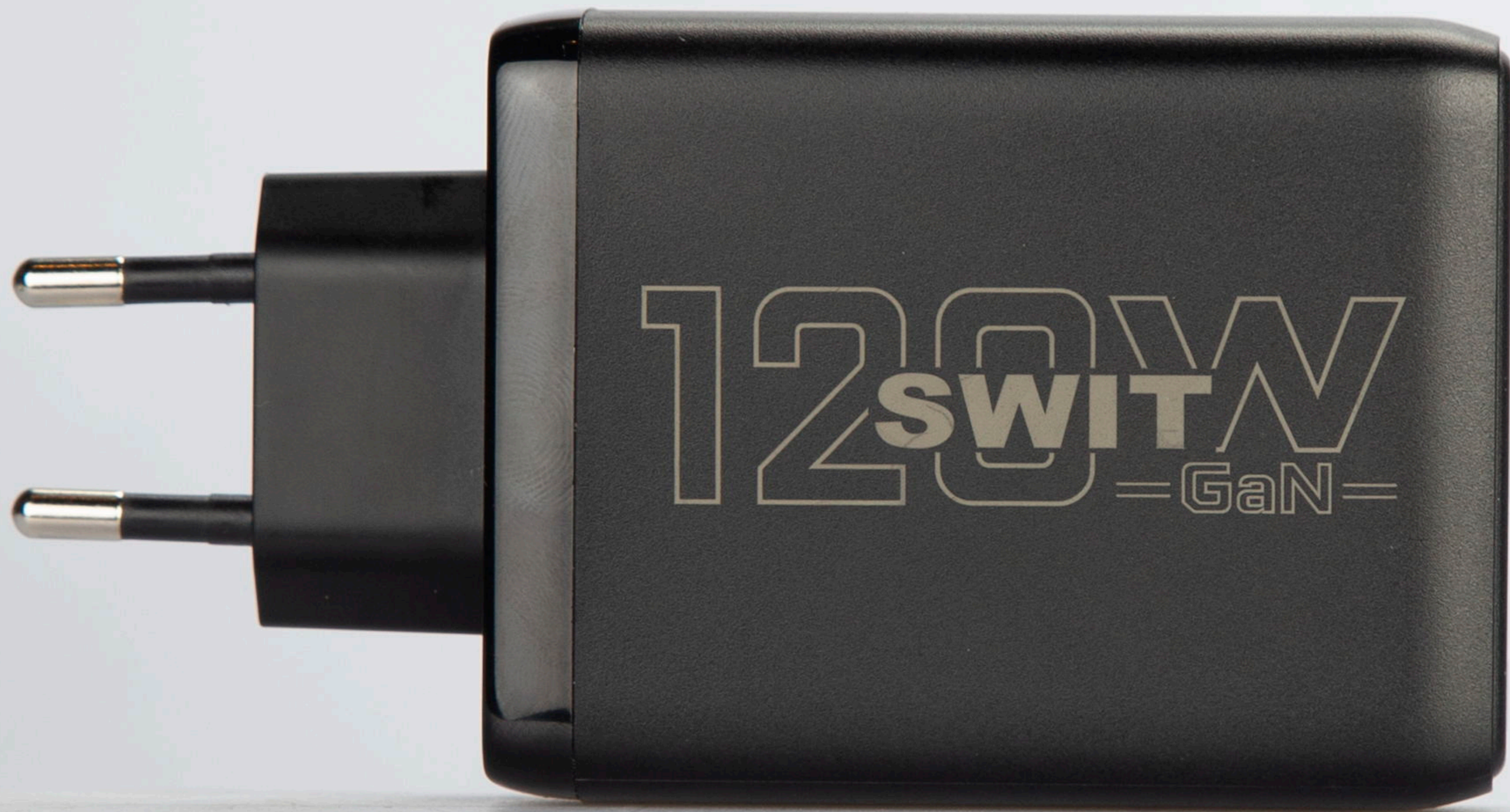
120W SWIT
= GaN =

100W Max

100W Max

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36W Max
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36W Max



120W
SWIT
=GaN=

