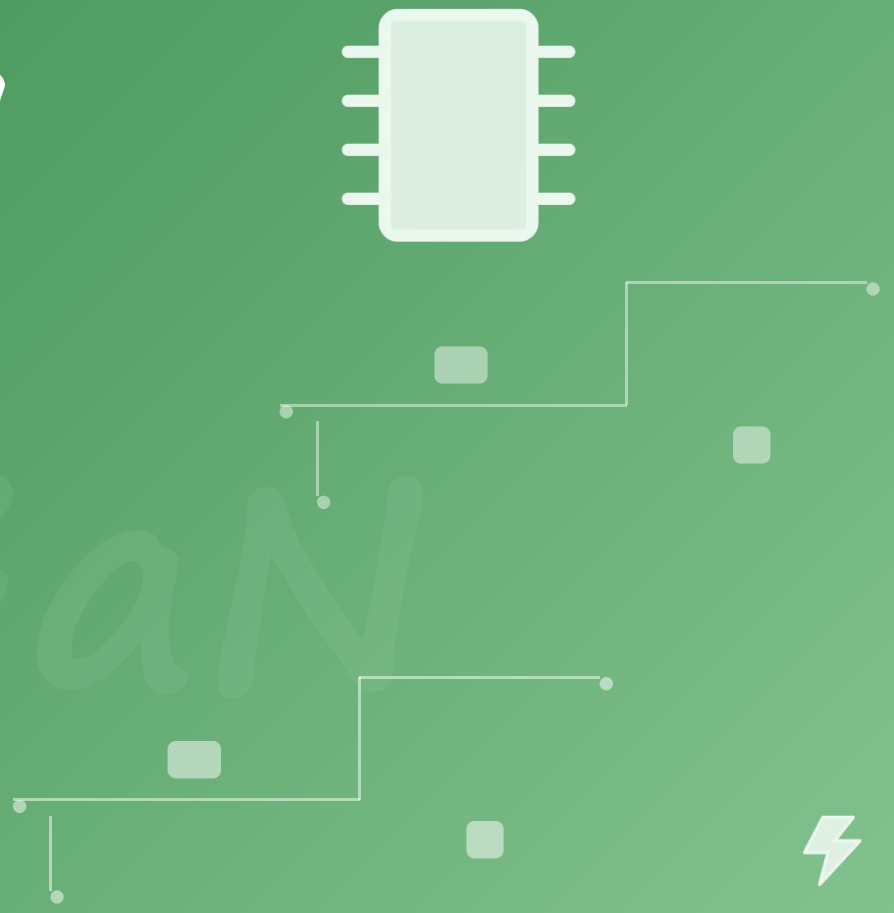
2026 PRODUCT CATALOG

GaN Fast Charging Solutions

氮化镓快充充电器产品图册 · 山松科技 SunPine

High-efficiency GaN adapters · Full-protocol fast charging
Compact design · Multi-region plugs · Certification support on request

SunPine 山松科技



SUNPINE TECHNOLOGY (DONGGUAN) CO., LTD.

PART ONE · PRODUCT SUMMARY

Product Lineup 2026

11 GaN chargers across two series — high-power fast charging with certification support for your market.

SERIES 01 · GAN ADAPTERS

S301-TFT · PD45W Digital Display
S308-C · PD45W Single-C
S308-AC · PD45W 1C1A
S308-CC · PD45W 2C
S304-AC · PD30W 1C1A
S305-AC · PD65W 1C1A
S302-WATCH · PD30W + MagSafe 5W

SERIES 02 · FOLDABLE

S505 · 45W Foldable 1C1A
S506 · 45W Foldable 2C
S507 · 65W Foldable 2C
S508 · 65W Foldable 2C1A

Certification support per model & market
EU / CN / UK / US plug options
PD / PPS / AVS full-protocol

SERIES 01

GaN Adapters

氮化镓快充适配器 · 数显与多口系列

Digital display, single/multi-port and magnetic wireless models from 30W to 65W with full-protocol PD & PPS fast charging.



GaN IC · 30–65W · PD / PPS / AVS · EU / CN / UK / US plugs

SunPine 山松科技

S301-TFT

PD45W · Digital Display Single-C



Model	PD45W (Digital Display) – Single-C, Full Protocol
Input	100–240V ~ 50/60Hz, 1.6A max
Output	5V/3A, 9V/3A, 12V/3A, 15V/2A, 20V/2.25A
PPS / AVS	PPS 5–11V/4.5A; AVS 9–20V/3A, 2A
Dimensions	33.21 × 42.84 × 58.37 mm
Weight	±70 g
Color / Shell	Skin tone · Pure PC fire-resistant
Plugs	Chinese / European / British / American

GaN chips & solid-state capacitors

S308-C

PD45W · Single-C



Model	PD45W – Single-C, Full-Protocol Fast Charging
Input	100–240V ~ 50/60Hz, 1A max
Output	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A
PPS	3.3–11V/3A; 3.3–16V/2.8A
Dimensions	31 × 45 × 53 mm
Weight	±63 g
Color / Shell	Skin tone · Pure PC fire-resistant
Plugs	Chinese / European / British / American

GaN chips & solid-state capacitors

S308-AC

PD45W · 1C1A Dual Port



GaN chips & solid-state capacitors

Model	PD45W 1C1A + Full-Protocol Fast Charging
Input	100–240V ~ 50/60Hz, 1A max
Output C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A
Output A	5V/3A, 9V/2A, 12V/1.5A (18W); C+A: 5V/3A
PPS	3–11V/3A; 3.3–21V/2.15A
Weight	±72 g
Color / Shell	Skin tone · Pure PC fire-resistant
Plugs	Chinese / European / British / American

S308-CC

PD45W · 2C Dual Port



Model	PD45W-2C + Full-Protocol Fast Charging
Input	100–240V ~ 50/60Hz, 1A max
Output	Single C: 45W max; Dual C: 5V/3A
Output C1/C2	5V/3A, 9V/3A, 12V/3A, 15V/2A, 20V/2.25A
PPS	3.3–11V/3A; 3.3–21V/2.15A
Dimensions	31 × 45 × 53 mm
Weight	±72 g
Plugs	Chinese / European / British / American

GaN chips & solid-state capacitors

S304-AC

PD30W · 1C1A Compact



Model	PD30W 1C1A + All-Protocol Fast Charging
Input	100–240V ~ 50/60Hz, 1A max
Output C	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
Output A	5V/3A, 9V/2A, 12V/1.5A; C+A: 5V/3A
PPS	5–11V/2.75A
Dimensions	36.25 × 35.7 × 43.5 mm
Weight	±58 g
Plugs	Chinese / European / British / American

GaN chips & solid-state capacitors

S305-AC

PD65W · 1C1A High Power



Model	PD65W 1C1A + Full-Protocol Fast Charging
Input	100–240V ~ 50/60Hz, 1.5A max
Output C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A
Output A	5V/3A, 9V/3A, 12V/2.5A; C+A: 5V/3A
PPS	5–21V/3.25A
Dimensions	35 × 43.5 × 44.5 mm
Weight	±110 g
Plugs	Chinese / European / British / American

New China 3C · GaN chips & solid-state capacitors

S302-WATCH

PD30W + Magnetic Wireless 5W



GaN chips & solid-state capacitors

Model	PD30W Single-C + Magnetic Wireless Charger (5W)
Input	100–240V ~ 50/60Hz, 0.9A max
Output C	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A
Wireless	5V/1A (5W)
Combined	USB-C + Wireless: 30W + 5W = 35W max
Weight	±70 g
Color / Shell	White · Pure PC fire-resistant
Plugs	Chinese / European / British / American

SERIES 02

Foldable Portable

折叠便携氮化镓充电器系列

Folding pins for easy travel — 45W to 65W,
dual-port options with UL94 V0 flame-retardant shells.



Foldable pins · 45–65W · UL94 V0 shell · EU standard plug

SunPine 山松科技

S505

45W · Foldable 1C1A



GaN chips & solid-state capacitors

Model	S505 Foldable GaN Charger – 45W 1C1A
Input	100–240V ~ 50/60Hz, 1.2A max
Output C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)
Output A	5V/3A, 9V/2A, 12V/1.5A (18W); C+A: 5V/3A
PPS	5–11V/3.25A; 5–21V/2.15A
Dimensions	42.25 × 45.2 × 89.5 mm
Plug	European standard
Certifications	Available on request

S506

45W · Foldable 2C



Model	S506 Foldable GaN Charger – 45W 2C
Input	100–240V ~ 50/60Hz, 1.2A max
Output	Each C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A (45W)
Dual Port	C + C: 5V/3A
PPS	5–11V/3.25A; 5–21V/2.15A
Dimensions	42.25 × 45.2 × 89.5 mm
Plug	European standard
Certifications	Available on request

GaN chips & solid-state capacitors

S507

65W · Foldable 2C



GaN chips & solid-state capacitors

Model	S507 Foldable GaN Charger – 65W 2C
Input	100–240V ~ 50/60Hz, 1.5A max
Output	Each C: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)
Dual Port	C + C: 5V/4A
PPS	5–21V/3.25A
Dimensions	42.25 × 45.2 × 89.5 mm
Plug	European standard
Certifications	Available on request

S508

65W · Foldable 2C1A



GaN chips & solid-state capacitors

Model	S508 Foldable GaN Charger – 65W 2C1A
Input	100–240V ~ 50/60Hz, 1.5A max
Output C	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A (65W)
Output A	5V/3A, 9V/3A, 12V/2.5A, 15V/2A, 20V/1.5A (30W)
PPS	5–21V/3.25A
Dimensions	100.79 × 45.25 × 42.25 mm
Plug	European standard
Certifications	Available on request

THANK YOU

Green GaN, Greener Future

高效氮化镓 · 节能环保 · 与您共创绿色未来

SunPine Technology (Dongguan) Co., Ltd. · Dongguan Jingdong Zhigu
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