



Model: CH25

25W USB-C GaN Charger



[Datasheet](#)



Highlights

A 25W USB-C charger for phones, tablets, and wearbles. In addition to PD, QC, it features PPS protocol to better fast charge the Samsung devices.

- 25W USB-C
- PD 3.0, PPS, QC 3.0 Fast Charge
- GaN Tech
- For Apple, Samsung, Google, etc

Package Content

- Main Product
- Safety Guide

Hardware Features

Charging	Ports	1× USB-C
	Power	25W
	Protocols	QC 3.0, PD 3.0, PPS
	Transistor Type	GaN
	Compatibility	Phones and tablets that accepts USB-C Charging , including iPhone, iPad, Samsung Galaxy, ASUS Zenfone, ROG, Motorola, Google Pixel, OnePlus, Xiaomi, OPPO, VIVO, Realme, Nokia, Sony, Huawei, TECNO, itel, Infinix
	AC Input	100-240V~ 50/60Hz 0.7A
Reliability	Protection	Overheat Protection
		Overvoltage Protection
		Short Circuit Protection
	Charging Port In/Out Test	USB-C: In/Out >10000 times
	Environment	Operating Temperature: -10 °C ~ 25 °C (14 °F ~ 77 °F)
		Storage Temperature: -20 °C ~ 70 °C (-4 °F ~ 158 °F)
		Operating Humidity: 10% ~ 90% non-condensing
		Storage Humidity: 5% ~ 95% non-condensing
	Electrical Standards	IEC62368, IEC55032, IEC55035



Hardware Features

Mechanical	Dimension	Main Part:
		39.2×28×44 mm
		1.54×1.1×1.73 inches
		Plug Length:
		37.5 mm
		1.48 inches
Ordering Information	Product Weight	60 g (2.12 oz.)
	Retail Package Dimension	88.5×34×118 mm
		3.48×1.34×4.65 inches
	Retail Package Weight	EU: 97.8 g (3.45 oz.)
	Units per Carton	100
	Carton Net Weight	EU: 9.86 kg (21.74 lbs)
	Carton Gross Weight	EU: 10.86 kg (23.94 lbs)
	Carton Dimension	46.5×36.5×26 cm
		18.31×14.37×10.24 inches