

GB/T Model 2 EV Portable Charger

GB/T
Standardization
Administration of
the People's
Republic of China

Introduction

Flexibly and custom input plug types.

The control box pannel adopts OLED display func-
tion, the current and voltage, the charging state and
temperature of the ciruit board in real time.

Applied double color coating technology, custom
color of plug and control box.

Switchable currents, charging appointment.

Intelligent chip can monitor and repair charging
problem automatically.



Feature

- GB/T Interface
- IP 55(Plug)
- IP 67(control box)



Customized

- Coating Color



Material

- PC+PBT Alloy
- TPU/TPE
- Copper Alloy, Silver Plated
- Silicon Ruber

Input Plug

- Options



Product code	Speed Code	Rated current	Rated Voltage	Cable Specifications
AG-T-GM-16P-1	5003	16A	250V	3*2.5mm ² +2*0.75mm ²
AG-T-GM-16P-3	5008	16A	250V	3*2.5mm ² +2*0.75mm ²
AG-T-GM-32P-1	5014	32A	250V	3*6mm ² +2*0.75mm ²
AG-T-GM-32P-3	5020	32A	250V	3*6mm ² +2*0.75mm ²

GB/T Model 2 Portable Charger

Current	16A/32A
Voltage	250V
Charging Standard	GB/T 20234.2-2015

Protections	
Over voltage Protection	Yes
Under vltage Protection	Yes
Earth leak Protection	Yes
Ground Protection	Yes
Over-temperature Protection	Yes
Over load Protection	Yes
Lightning Protection	Yes

Mechanical Properties	
Mechanical Life	No-load Plug>10000 times
Impact of External Force	1m Drop and 2t Vehicle Run Over
Flame Retardant Grade	UL94 V-0
Operating Temperature	-30℃--+50℃
Protection	IP55 IK08
Insertion Force	<100N

Electrical Performance	
Insulation Resistance	>1000MΩ (DC500V)
Pins Temperature Rise	<50K
Withstand Voltage	2500V
Contact Impedance	0.5 MΩ MAX

Certificate	
Certificate	CQC, RoHS