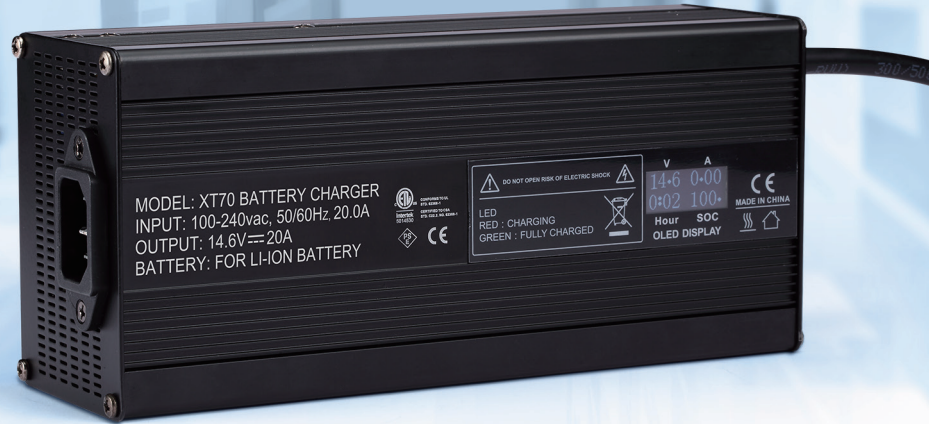


09 48V10A  
600W Intelligent charger

MODEL:XT70

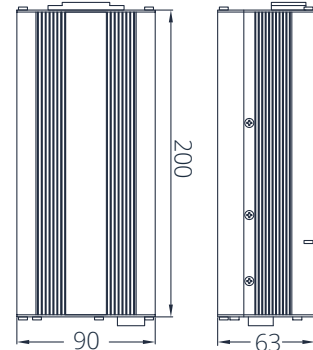


UL62368-1, TUV EN62368-1, EN55032 /EN55035 FCC PART 15B, J62368-1(2020), J55032(H29); J3000(H25).

## FEATURE

- ▶ Charger for Li-Ion batteries(lithium iron, lithium manganese and Li-NiCoMn) and lead-acid batteries(flooded, Gel and AGM)
- ▶ **AC input range:** 90VAC~264VAC 45~65HZ
- ▶ **Efficiency:** ≥90%      ▶ **Weight:** 1.3kg      ▶ Aluminum shell case
- ▶ **Protections:** Short circuit/Over voltage/Over power/Over temperature /reverse polarity/No spark
- ▶ **Operating temperature:** -20~40°C(-4°F~104°F)
- ▶ MCU embedded intelligent control      ▶ Cooling by fan
- ▶ Built-In Active PFC, PF>0.9@220VAC      ▶ Optional with OLED display
- ▶ Support CAN2.0B and RS-485 Communication Interface

## SIZE



Model	Nominal voltage (V)	Maximum charging voltage(V)	Maximum charging current(A)	Max.output power(W)
XT70V252A100	24	25.2	10~15	382.5
XT70V292A150 (PSE)	24	29.2	10~15	438
XT70V294A150 (PSE)	24	29.4	10~15	441
XT70V420A100	36	42	8~10	420
XT70V504A100	48	50.4	8~10	504
<b>XT70V546A100 (PSE)</b>	<b>48</b>	<b>54.6</b>	<b>8~10</b>	<b>546</b>
XT70V584A090	48	58.4	7~9	525.6
XT70V588A090	48	58.8	7~9	529.2
XT70V630A070	48	63	6~7	441
XT70V672A070	60	67.2	5~7	470.4
XT70V714A070	60	71.4	5~7	499.8
XT70V840A060 (PSE)	72	84	5~6	504