

# Specification For Approval

Customer : 台灣易立歐科技股份有限公司

Item : Mult-steps Battery Charger

Model : AC 0624A - 1

All Approval	Modify Approval

*LANPOWER INC.*

見福科技股份有限公司

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## *Specification*

**Model : AC 0624A - 1**

**Input voltage :** 90 ~ 132VAC / 180 ~ 264VAC (AUTO SW.)

**Input frequency :** 47-63Hz

**Max. In-rush current :** Cold start, 30A for 115VAC  
60A for 230VAC

**Input current :** 2.8 A Max. for 115VAC  
1.4A Max. for 230VAC

**Output voltage :** 29.2VDC+0.2 (Absorption Charge)  
27.2VDC+0.2V (Float Charge)

**Max. Charging current :** 6A

**Over voltage protection :** 112% ~ 130% of output voltage

**Hold up time :** 8 ms at full load output power and  
115VAC input

**Ripple/ noise :** 200mVp-p

**LED Indication:** RED LED → POWER ON  
ORANGE LED DARK → CHARGEING  
GREEN LED → FULL CHARGE

**EMI Standard :** CE Class-B/FCC

**Dimensions:** 195 mm length / 88 mm width / 47.5 mm height

**Charging Curve :**

- Three steps Charger : 1ST CONSTANT CURRENT.(BULK CHARGE)
- 2ND CONSTANT VOLTAGE.(ABSORPTION CHARGE)
- 3RD FLOATING CHARGE.





