

3. Use it inside room only, DO NOT put it near water.

4. DO NOT use it in the humid, high-temperature or dusty environment (such as central heating and strong sunshine etc.).

5. Keep it beyond explosive gases and pay attention to the fire.

6. As the charger will release heat when using, please keep well ventilation and do not have other things around 20cm. DO NOT put it on the surface of sofa, bed, carpet etc. DO NOT jam the heat sink of the charger.

7. DO NOT let it fall off or have strong strike and shake (for example, carry it with the bicycle etc.).

8. Keep it beyond children and DO NOT insert any metal subjects into the charger, which will lead to electric-shock and even fire. Also DO NOT charge when it's raining and thundering as to avoid lightning strike damaging.

9. None-specialist please DO NOT open the charger as it has high voltage inside.

| | | | | | | |
|-----------|---------|-------|------|-------|----|-----------|
| LT200-7M | 180-240 | 47-63 | 29.4 | 2±0.2 | 85 | 165+95±65 |
| LT200-10M | 180-240 | 47-63 | 42 | 2±0.2 | 85 | 165+95±65 |
| LT200-10M | 180-240 | 47-63 | 54.6 | 2±0.2 | 85 | 165+95±65 |
| LT200-8L | 180-240 | 47-63 | 29.2 | 2±0.2 | 85 | 165+95±65 |
| LT200-8L | 180-240 | 47-63 | 43.8 | 2±0.2 | 85 | 165+95±65 |
| LT200-12L | 180-240 | 47-63 | 58.4 | 2±0.2 | 85 | 165+95±65 |
| LT90-5M | 100-240 | 47-63 | 21 | 2±0.2 | 85 | 170+65±40 |
| LT90-7M | 100-240 | 47-63 | 29.4 | 2±0.2 | 85 | 170+65±40 |
| LT90-10M | 100-240 | 47-63 | 42 | 2±0.2 | 85 | 170+65±40 |
| LT90-8L | 100-240 | 47-63 | 29.2 | 2±0.2 | 85 | 170+65±40 |
| LT90-8L | 100-240 | 47-63 | 43.8 | 2±0.2 | 85 | 170+65±40 |
| LT90-12L | 100-240 | 47-63 | 58.4 | 2±0.2 | 85 | 170+65±40 |

| | | | | | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Specification | LT350-7M | LT350-10M | LT350-10M | LT350-13M | LT350-16L | LT350-8L | LT350-7M | LT350-8L | LT350-16L |
| Input voltage VAC | 110/220 | 110/220 | 110/220 | 110/220 | 110/220 | 110/220 | 110/220 | 110/220 | 110/220 |
| Input the electric voltage frequency (Hz) | 60/50 | 60/50 | 60/50 | 60/50 | 60/50 | 60/50 | 60/50 | 60/50 | 60/50 |
| Output voltage (VDC) | 29.4 | 42 | 54.6 | 58.4 | 29.2 | 29.4 | 29.2 | 58.4 | 58.4 |
| Output the electric current biggest (A) | 9±0.2 | 7±0.2 | 5±0.2 | 4±0.2 | 5±0.2 | 6±0.2 | 6±0.2 | 4±0.2 | 4±0.2 |
| The whole machine efficiency (%) | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 | 85 |
| Size (mm) | 220*95*65 | 220*95*65 | 220*95*65 | 220*95*65 | 220*95*65 | 180*95*65 | 180*95*65 | 180*95*65 | 180*95*65 |

This charger is an aptitude three-stage charger

Thank you very much for using our aptitude three-stage charger, please carefully read this Manual before you using it in order to help you better maintain and use our product, please also keep this manual properly.

This product is compliant with standard GB4706 18-2005.

Attentions

DO NOT put the charger at the back basket of the car as fierce shake will damage the components inside, which will consequently damage the charger.

DO NOT mix-use this charger with other models, because chargers with different manufacturers have different charging parameters and polarities. Any wrong uses will also lead to charger damage.



NO. 271 DONGPING ROAD (N) BACHENG TOWN, KUNSHAN, JIANGSU, CHINA

T: +86-0512-57772080

F: +86-0512-57772081

Characteristics

This charger adapted the use of three-stage style (fast charge, constant charge and slender charge) output, over loading protection, and automatically detecting the completion of the battery.

How to use

Put the output plug of the charger into the socket of the battery, and then put the input plug of the charger into the power socket.

When the charge finished, firstly lift the input plug of the charger to terminate power supply, and then lift the output plug.

A charger of intelligence usage manual



The manual

LONGTAI ELECTRONICS (KUNSHAN) CO., LTD.

Signal light indicators

Power indicator: RED

Charge indicator: RED

Complete indicator: GREEN

Cautions

1. DO NOT charge for the none - chargeable battery as to avoid explosion.

2. Make sure that the input voltage of the charger matches the Alternative Currency, otherwise, the charger will be damaged.

3. Make sure that the local AC input voltage, if the local AC voltage of 110V charger switch please call to 110 files, if the local voltage is 220V AC charger Please convert the switch to the 220 file, or cause damage to the charger.