

Operation Manual of
Multi-Current Universal Smart Charger for Any 2.4-7.2 V
NiMH/ NiCd Battery Pack --- CE listed



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Universal Smart Charger

Model: USC2.4-7.2-0612

For your safety

· To prevent damage to this charger or injury to yourself or to others, please read the following operation instruction before using this charger. keep this operation instruction for your reference when needed.

Operation Instruction

· Connect battery pack to output connector and plug AC power source.
· Make sure battery polarity is connected correctly (Red wire is positive).

· Charger will detect battery voltage automatically, Red LED will be on during charging.

· When battery is fully charged, current will reduce to trickle charging at 0.1C, it will cost 2 hours. Green LED flashing after that, Green LED will be on and it shows the battery fully charged.

· Battery will be charged at 0.6A or 1.2A constant current.

· Approx, charging time is about 1.5 hrs for 1800mAh battery, 1hr for 1200mAh battery.

· The charger is designed for fast charging Ni-Cd and Ni-MH battery

packs from 2.4V to 7.2v for RC car/Air and Air soft gun.

· Don't charge battery pack with voltage $< 2.4v$ or voltage $> 7.2v$ and Capacity $< 600mAh$.

· Battery pack must be made by high drain current cell.

· Please contact your seller for instruction. Mfg is not responsible for any damage and consequent damage by Misusage.

Caution

· The charger is designed for indoor use only.

· The charger should be horizontally positioned and work in well ventilated condition, avoid wet and keep it away from inflammable explosive goods.

· Don't cover the charger when charging, ambient temperature shall not be lower than $40^{\circ}C$.

· Don't touch the plug.

· Cut off the power supply before connect or disconnect the charger with batteries.

· Don't try to disassemble the charger high voltage inside, danger!