

User Manual of  
Smart charger for Dual Li-Ion Button Cells 3.6V  
LIR 2032



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## FEATURES:

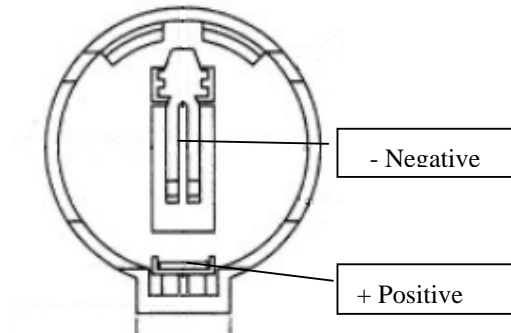
- Clip fits all of your 3.6V LIR 2032 rechargeable battery
- Two sockets fits 2032 button cells
- Automatically cut off power when battery is fully charge.
- Safe and reliable, On / Off switch available
- Push & Remove button as picture shown below
  - To insert the cell, please insert one side of cell, then push the other side of button cell via push button
  - To remove the cell, press the remove button

## Technical Specification:

- Input: 110-240V AC input 50Hz <50mA USA AC plug.
  - For international use, [please click here to order AC plug adapter separately](#)
- Charging method: CCCV (Constant Current Constant voltage)
- Charging voltage: 4.2 +/- 0.1 Vdc
- Charging current: 150mA +/- 50mA
- LED indicator:
  - Polarity Check LED
    - Test LED = "Green"
    - CH LED= "Red"
    - OK LED = "Off"
    - **Note:** Must connect charger to AC outlet, insert batteries before turn on a switch.
  - Charging LED
    - Test LED = "Green"
    - CH LED= "Flashing Red"
    - OK LED = "Off"
  - Fully Charge LED
    - Test LED = "Green"
    - CH LED= "Flashing Red"
    - OK LED = "Green"
  - Safety Remove Battery LED
    - Test LED = "Green"
    - CH LED= "Off"
    - OK LED = "Green"
    - **Note:** Must turn off switch, disconnect charger from AC outlet after remove batteries

The sliding switch on the left side is an on/off switch. It must be at the down position (toward the LEDs) for the charger to work.

Negative of the battery is to face down when insert into the charger. The side that has (+) showing is the positive of the battery must be face up (see pic 1).



- Estimate Charging time: 1 hours for two LiR2032 cells
- Auto cut off power when battery is full.
- Dimension (LxWxH): 88mm(3.5") x 62mm(2.4") x 36mm(1.0")
- Lightweight: 1.4Oz (40 grams)

**Warning:**

- **Do not short-circuit output terminal of the charger**
- **Must Install negative polarity downward & the positive polarity upward.**
- **Must charge two cells together otherwise charging current is too high**