

## RDLI-8006CT Lithium Ion Battery Discharger

RDLI-8006CT High-Voltage Lithium lithium ion battery discharger is designed for the rapid discharge requirement of high-voltage lithium battery packs. The discharge voltage can reach 800V. It is equipped with a CAN data bus, which can read battery cell data during discharge. It is an ideal device for battery manufacturers and automobile assembly plants to quickly discharge battery pack during storage, transportation, repair and battery recycling.



### Product features

1. High-Voltage Discharge: the max discharge voltage can reach 800V, meeting the discharge requirements of various high-voltage lithium battery packs.
2. Cell Data Collecion: with CAN data bus, cell data can be read during discharge.
3. Muliple Protections: supports protection of over-discharge, over-temperature, overcurrent, polarity reversal.



### Product specifications and technical parameters

|                         |                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Model                   | RDLI-8006CT                                                                                                              |
| Discharge Voltage Range | 200-800V                                                                                                                 |
| Accuracy & Resolution   | 0.1V; $\pm 0.5\%$ FS, max 800V                                                                                           |
| Discharge Current Range | 200-300V:0-30A; 300-400V:0-45A; 400-600V:0-60A;<br>600-800V:limit power to 36kW, voltage rise current reduced to 45A-60A |
| Accuracy & Resolution   | 0.1A; $\pm 1\%$ FS, max 60A                                                                                              |
| Max Discharge Power     | 36kw                                                                                                                     |

|                       |                                                      |
|-----------------------|------------------------------------------------------|
| Discharge Mode        | constant current discharge, constant power discharge |
| Battery Port          | 7 pin                                                |
| Display               | 7 inch touch screen                                  |
| PC Data Communication | TCP/IP, USB                                          |
| Dimension             | 293*506*773 mm                                       |
| Weight                | 45 kg                                                |



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