**XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.** 

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512 Channel Battery Formation And Grading Tester 5V2A

## 512 Channel Battery Formation and Grading Tester

- Brand:TOB NEW ENERGY
- Item No.: TOB-BK-3512L/2
- Order(Moq):1set
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:30

## **Product Detail**

512 Channel Battery Formation and Grading Tester 5V2A For Mobile Phone Battery and 18650 Battery





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## used for mobile phone battery, 18650 battery formation and grading with production line.

| Model                               | Battery Formation and Grading machine TOB-BK-3512L/2  |
|-------------------------------------|---|
| Source voltage                      | AC380v, 50hz  |
| Power                               | 9kw   |
| Dimension                           | 1600×500×1840mm   |
| Channel                             | 512   |
| Control mode                        | Total control   |
| Charging mode                       | Constant current,constant voltage   |
| Charge cut-off condition            | Voltage, current, time, capacity  |
| Discharge mode                      | Constant current  |
| Discharge cut-off mode              | Voltage, time, Capacity   |
| Protect function                    | Over voltage, under voltage, over current, under current,<br>over capacity<br>Reverse connect protection<br>Power-off protection, data breakpoints recovery |
| Work flow setting                   | 32 step with 256 cycles   |
| Sampling inspection cycle           | ≤8s   |
| Minimum frequency of data recording |   |
| Channel parameter                   |   |
| Voltage testing range               | 0-5v, resolution 1mV  |
| Battery voltage range               | Charging :0-4.5V, Discharging :4.5-2V   |
| Constant voltage range              | 2-4.5V  |
| Voltage accuracy                    | ±(0.1%RD+0.1%FS)  |
| Current range                       | Charging :0.01-2A, Discharging :0.01-2A,resolution 1mA  |
| Current accuracy                    | ±(0.1%RD+0.1%FS)  |
| Time range                          | 0-30000min can be set,  |
| Suitable battery height             | 10~80mm   |
| Fixture spacing                     | 35m   |

