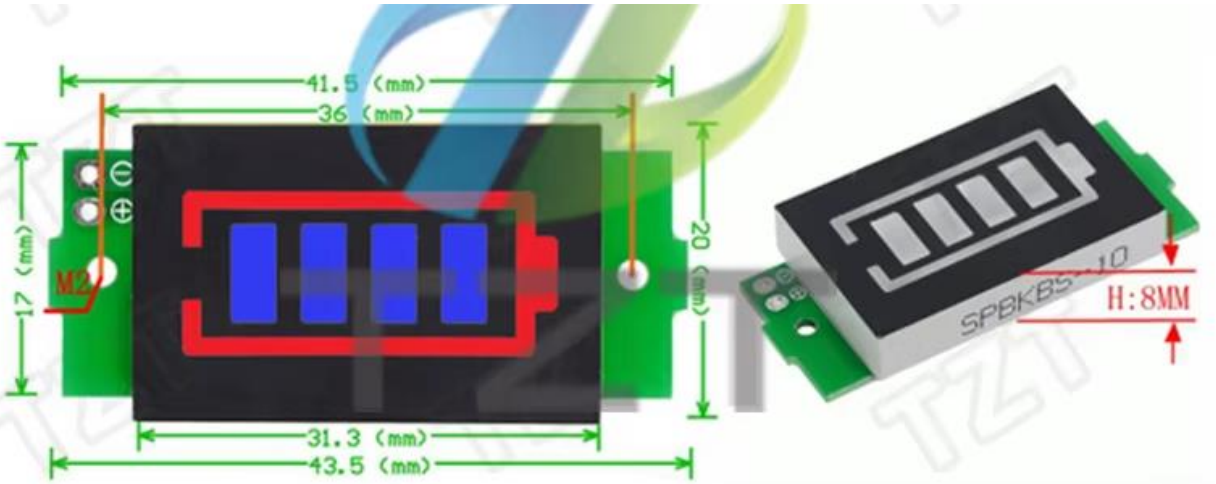

How to use

- Lithium-ion battery The battery indicator board that can be used in Ni-MH batteries, as long as the required voltage is within the range of the parameter list. TZT
- How to use: Connect the positive and negative terminals of the display board to the positive and negative terminals of the battery under test. The digital tube displays the real-time battery power.
- Warm sound tips: This model is not waterproof. If it is used outdoors, please waterproof it, because the electronic components should be used in a dry environment.

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Connection display

- Battery-type power display, select the corresponding pad on the tin, you can detect the battery voltage corresponding to 1S-8S, very convenient. TZT
- S1-S8 optional pads can only be connected one,not allowed at the same time,2 or more simultaneous shorts occur

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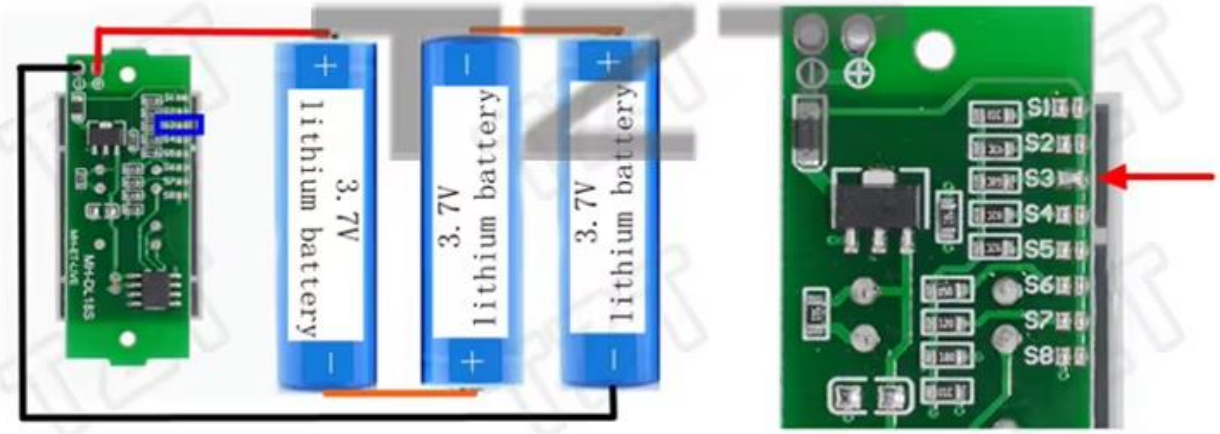
- 1-cell lithium battery connection:

- 3-cell lithium battery connection:



Application areas

- 1S to 8S lithium battery, the corresponding voltage battery can be (specifically as a table) TZT

	25%	50%	75%	100%
1S	3.3V	3.5V	3.7V	3.9V
2S	6.6V	7.0V	7.4V	7.8V
3S	9.9V	10.5V	11.1V	11.7V
4S	13.2V	14V	14.8V	15.6V
5S	16.5V	17.5V	18.5V	19.5V
6S	19.8V	21V	22.2V	23.4V
7S	23.1V	24.5V	25.9V	27.3V
8S	26.4V	28V	29.6V	31.2V

Usage

- Connect the positive and negative ports of the display panel to the positive and negative ports of the battery under test. The digital display tube will display the real-time battery power. Note that after connecting a few series of lithium batteries in series, it is necessary to connect tin to the corresponding pads. For example, if a 2S battery is measured (ie, two 3.7V lithium batteries are connected in series), a short circuit on the pad corresponding to S2 of the board is required.TZT
- Pay attention to the number of corresponding battery strings and use them within the corresponding voltage range. Do not exceed a voltage of 4.3*N at most. (For example, if the tin on the pad of S3 is selected, the maximum voltage detected by the module should not exceed 4.3*3=12.9V)
- The battery voltage is greater than N × 3.3V, and the battery voltage is 1 grid. (Note: N is the number of battery segments)
- Display the quantity of electricity parameter:
  (Note: N indicates the number of batteries)
  - When the battery voltage exceeds N * 3.3V, it will illuminate 1 block
  - When the battery voltage exceeds N * 3.5V, it will illuminate 2 pieces of electricity TZT
  - When the battery voltage exceeds N * 3.7V, it will illuminate 3 blocks
  - When the battery voltage exceeds N * 3.9V, it will illuminate 4 blocks
  - When the battery voltage is less than N * 3.3V, the four display TZT screens will be turned off, indicating that the battery power is less than 3.3V and needs to be charged.

Features:

1.Battery type electricity quantity display

2.Wide application fields:lithium battery

3.Using Method:connect display board positive and negative port with tested battery positive and negative port,digital tube will display real-time battery electricity quantity

4.Digital Color:outline red,display block blue (when battery electricity quantity is full,it will be all on)TZT

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Display Electricity Quantity Parameter:

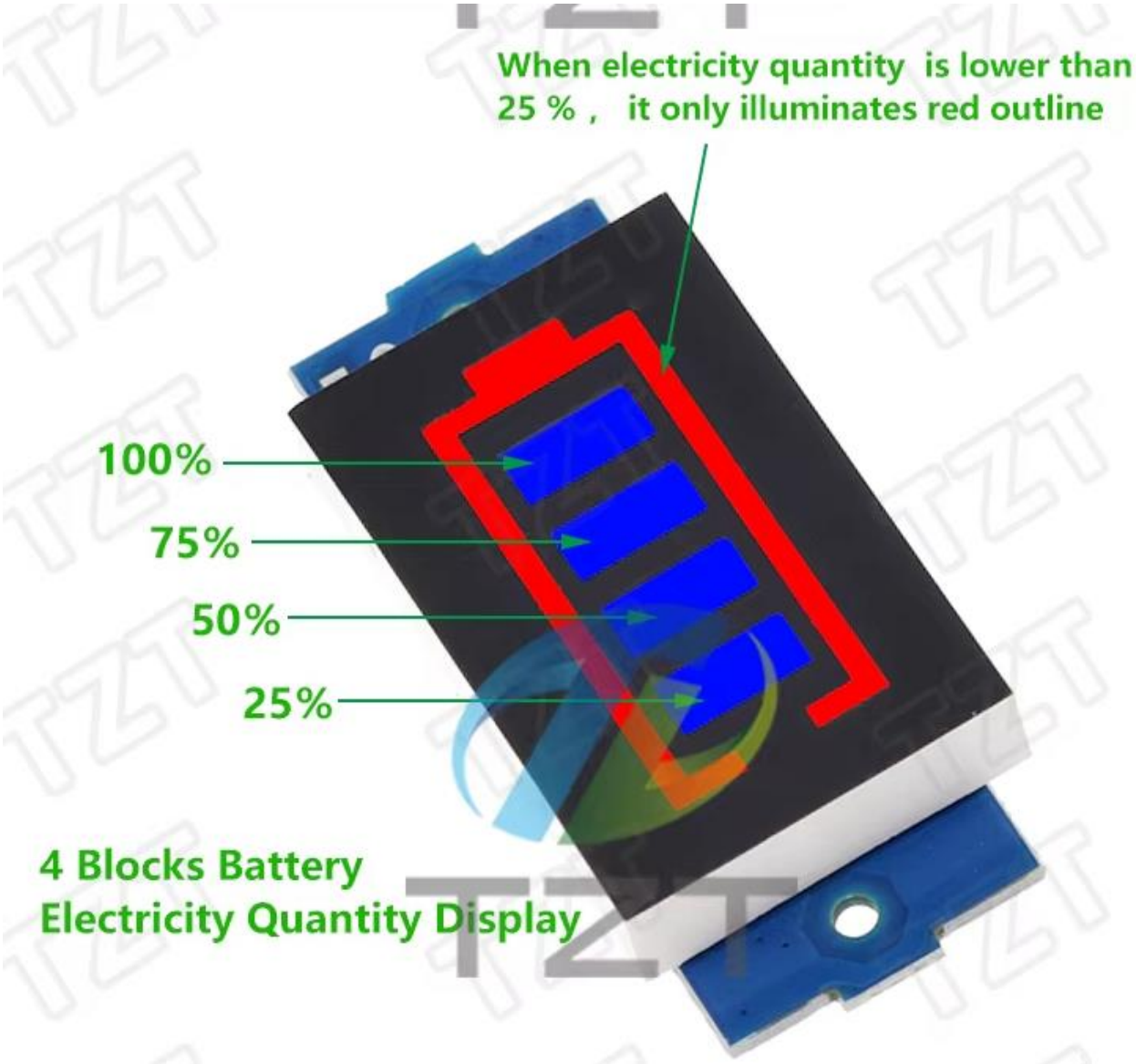
1.When battery voltage is over N*3.3V,it will illuminate 1 block electricity quantity (note:N represents battery quantity)TZT

2.When battery voltage is over N*3.5V,it will illuminate 2 blocks electricity quantity

3.When battery voltage is over N*3.7V,it will illuminate 3 blocks electricity quantity

4.When battery voltage is over N*3.9V,it will illuminate 4 blocks electricity quantity

5.When battery voltage is less than N*3.3V,4 blocks display will be off;it represents battery is less than 3.3V,and you can charge the battery TZT


When electricity quantity is lower than
25 % , it only illuminates red outline
100%
75%
50%
25%
4 Blocks Battery
Electricity Quantity Display


Positive
Negative