

| Product name |                 | MOVEZ                                                    |                                                                                                                                                                                                     | Shenzhen DOTECH Technology Ltd | Date      |
|--------------|-----------------|----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------|
| Part name:   |                 | Chip                                                     |                                                                                                                                                                                                     |                                | 2022/4/20 |
|              |                 |                                                          |                                                                                                                                                                                                     |                                | Remark    |
| No.          | Item            |                                                          | Engineering specification requirements \ description                                                                                                                                                |                                |           |
| 1            | Battery voltage | Working rated voltage                                    | 3.7V rechargeable lithium battery                                                                                                                                                                   |                                | \         |
|              |                 | Operating voltage range                                  | 3.2V-4.2V                                                                                                                                                                                           |                                | \         |
|              |                 | standby power                                            | Less than 15 μ a                                                                                                                                                                                    |                                |           |
|              |                 | “Low voltage detection (remind to charge) + C9: C9: E30” | When the battery voltage is lower than 3.0V (plus or minus 0.1V), press the smoking key or gently suck the microphone head, and the red light flashes 4 times, indicating that charging is required |                                | \         |
| 2            | Use status      | Power on state                                           | 6 RGB lights with Blue lights for 1s                                                                                                                                                                |                                |           |
|              |                 | Load                                                     | Normal working load 0.9 Ω - 3.5 Ω                                                                                                                                                                   |                                |           |
|              |                 | Output mode                                              | 3.65V                                                                                                                                                                                               |                                |           |
|              |                 | Smoking mode                                             | Auto inhale                                                                                                                                                                                         |                                |           |
|              |                 | Smoking status                                           | bluetooth disconnected, when vaping, 6 RGB lights turn on, when not vape, no lights<br>bluetooth connected, when vaping, 6RGB lights turn on, when not vape, back to bluetooth status               |                                |           |
|              |                 | Smoking timeout indication                               | keep Inhale more than 10s, 6 RGB lights flash 5 times red and stop output                                                                                                                           |                                |           |
|              |                 | On off function                                          | Vaping:Auto inhale<br>Bluetooth ON/OFF: keep press the button 1S to turn on/ keep press the button 3S to turn off                                                                                   |                                |           |
|              |                 | Atomizer detection                                       | Cartridge connected: 6 RGB lights with Blue lights for 1s<br>Cartridge disconnected: 6 RGB lights with Green lights for 1s                                                                          |                                |           |
|              |                 | Vibration function                                       | NO                                                                                                                                                                                                  |                                |           |
|              |                 | Entry method                                             | NO Preheating                                                                                                                                                                                       |                                |           |

|   |                          |                                                                                                                                                                         |                                                                                                                                                                                                                                                       |   |
|---|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| 3 | Preheating function      | Preheating state                                                                                                                                                        | /                                                                                                                                                                                                                                                     |   |
|   |                          | Preheating output                                                                                                                                                       |                                                                                                                                                                                                                                                       |   |
| 4 | Charging mode            | Charger specification                                                                                                                                                   | Type-C (DC5V) or 510 threaded head (4.2V) charging                                                                                                                                                                                                    | \ |
|   |                          | Charging current                                                                                                                                                        | 500mA ±50mA                                                                                                                                                                                                                                           | \ |
|   |                          | Charging state and charging protection                                                                                                                                  | when charging, 6 RGB lights flash red according to the electric capacity (the saturated part of the is fixed , and when charging part of the lamp, flash shines). When the battery voltage is charged to 4.2V±0.05V, it turns green after being full. |   |
|   |                          |                                                                                                                                                                         | charging protection:The charging current will be turned off when charging reaches 4.18V                                                                                                                                                               |   |
|   |                          | Charging power off                                                                                                                                                      | 4.18V                                                                                                                                                                                                                                                 |   |
|   |                          | Charging saturation voltage                                                                                                                                             | 4.15±0.05V                                                                                                                                                                                                                                            |   |
|   |                          | Charge saturation state                                                                                                                                                 | show Green when fully charged                                                                                                                                                                                                                         |   |
|   |                          | Charging use                                                                                                                                                            | accepted                                                                                                                                                                                                                                              |   |
|   |                          | Zero volt charging                                                                                                                                                      | accepted                                                                                                                                                                                                                                              |   |
| 5 | Short circuit protection | Short circuit / open circuit low resistance<br><br>Over temperature protection                                                                                          | Short circuit / open circuit low resistance:6 RGB lights flash 3 times                                                                                                                                                                                |   |
| 6 |                          | Note: the motor specification is 0820, and the length specification of wire rod shall be in accordance with the requirements of drawing data (as shown in the drawing). |                                                                                                                                                                                                                                                       |   |

## **FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### **RF Exposure Information**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.