



Micro-Tec RVP-1 ESD safe rechargeable vacuum pick-up pen

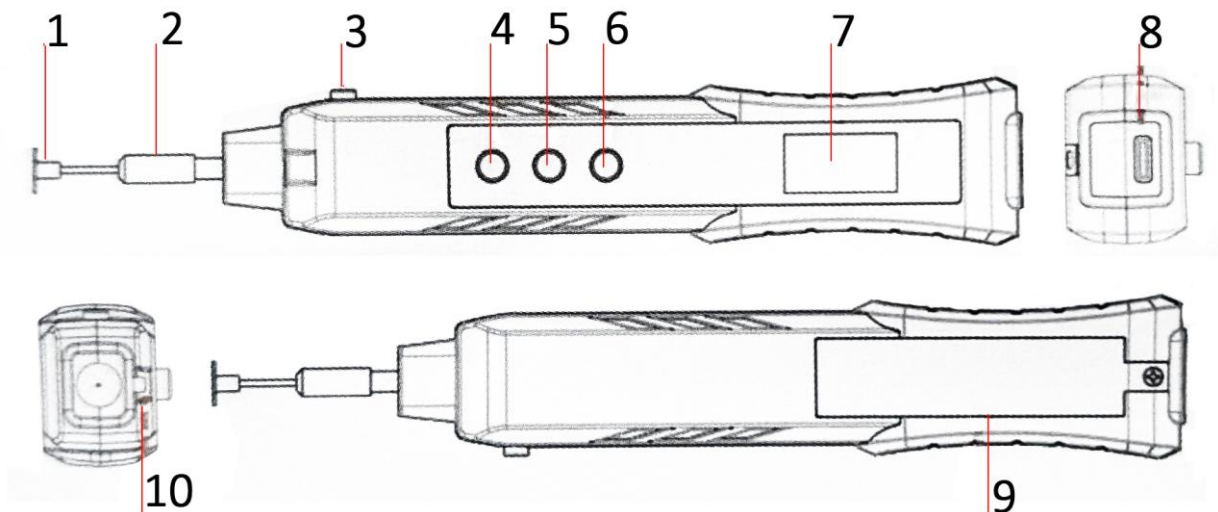
#52-001908



Product description

The Micro-Tec RVP-1 rechargeable ESD safe vacuum pen comes with an integrated Li-ion battery, built-in pump and with straight / bent 16 gauge needles and Ø3 / 5 / 10 mm rubber vacuum cups. Rechargeable through a USB-C port (5V/0.25A) and with a 24mm TFT colour display. Built-in flash light to illuminate parts to be picked up. Dimensions are 200x32x26mm. The pick-up pen needs to be used on smooth, clean and dry surfaces only.

Operation controls



- 1 – Anti-static suction cup
- 2 – Suction needle
- 3 – Quick release button
- 4 – Power on/off button
- 5 – Pump activation button

- 6 – LED light on/off button
- 7 – TFT display screen
- 8 – USB-C charging port
- 9 – Battery cover
- 10 – LED light



Operation instructions

Install the required needle (straight or bent) and the suction cup compatible with the part you want pick-up. Use only on smooth, clean and dry surfaces only.

Power on: Briefly press the power on/off button (4). The indicator light will blink once and the pump motor will operate once. The display switches on.

Activate suction: Press the pump activate button (5) to activate the vacuum pump. The device is now ready to pick up objects. Pumping is indicated on the display.

Release object: Press the quick release button (3) on the side to detach the suctioned object.

De-activate pump: Briefly press the pump activate button (5) when the pump is running; this will switch off the pump.

LED light: Briefly press the LED light on/off button (6) to turn on the LED light (indicated on the display) Press the button again to switch off the light.

Power off: Press the power on/off button (4) for 2 seconds or more. The display will show AUTO OFF and shuts down after a 3 seconds countdown.

Specifications

Maximum negative pressure	150 mbar
Battery capacity	500 mah
Battery type	14500 Lithium
Charging port	USB-C
Charging power	5V / 0.25A
Unit dimensions	200 x 32 x 26mm
Charging cable	USB-C to USB-A
Needles	16G straight + 16G curved
Anti-static suction cups	Ø3mm / Ø5mm / Ø10mm

Charging

The display indicates the remaining charge with 3 blocks. Use the supplied USB-C cable to connect to a powered device of USB charge adapter.

Warnings

1. Do not use this product to suction water or any other liquids to avoid damage to the device.
2. Do not suction any dust or debris particles as this may cause damage to the product.
3. When replacing the built-in lithium battery, ensure correct polarity to prevent damage to the control board
4. If not in use for an extended period, remove the lithium battery and store it properly
5. Do not immerse the product in water or any other fluids

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