☰M CALMET DR200D

Thermal printer with Bluetooth

DR200D
• For electricity meter tester type TE30
• Small dimensions and weight
• Very quick printing of report
• Internal accumulator

Thermal printer is dedicated to work together with electricity meter tester type TE30 and makes possible printing of the measurement results directly on site.

TECHNICAL PARAMETERS OF DR200D PRINTER

Printing method		Thermal dot line printing
Thermal paper		width 79.5 mm, +- 0.5mm
Printing speed		80 mm/s
Reliability		150km (print head)
Communication	Wired	Micro-USB port
	Wireless	Optional: 2.0 Bluetooth/SPP (for Android) +4.0 Bluetooth/BLE (for IOS), WIFI, GPRS
Power supply	Battery	Rechargeable Li-ion Battery, 7.4V, 1500 mAh
	Charger	Input: 100-240 VAC/0.5A, 50/60Hz; Output: 5VDC/1A
Operating conditions		temperature -10...+50°C, relative humidity 25% up to 80% (without condensation)
Dimensions		106.4 x 101.7 x 49 mm
Weight		0.248kg (with accumulator)
Accumulator		7.4V DC, 1.500mAh(Li-ion) (full charging time 4h, 1 hour continuous printing)

Feed button
Power on/off button
Paper bin cover
Power indicator (Red)
Bluetooth or other wireless connection indicator (Blue)
Out of paper indicator (Blue)
Body
Charging indicator (Green)
Top cover
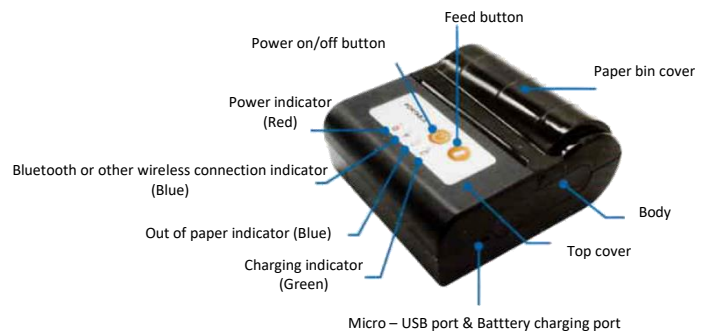Micro – USB port & Batttery charging port

Power on the printer

In power off status, press down the *"Power on/off"* button and hold on 2 seconds, then the printer will beep once and into working status, the power indicator lights (red).

Power off the printer

In power on status, press down the *"Power on/off"* button and hold on 2 seconds, the printer will beeps twice then power off, and all the indicators will go out.

Feed paper

In the normal working status, press the *"Feed"* button, the printer will feed paper.

Print self – test page

After the user gets the printer, the printer can be self-test to detect the current settings and working status.

When the printer is power off and the print paper is loaded correctly, press down the *"Power on/off"* button and *"Feed"* button simultaneously, after hearing a beep sound, release the two buttons, the printer will print a self – test page.

The self – test page contains information about the current status of the printer, settings and printing examples, such as the battery power. Bluetooth PIN, Bluetooth BDA, printing language, program version, font, etc.

Battery charging

After using a period of time, the printer`s battery power will be consumed, when the printer`s green indicator light flashing slowly, indicating that the battery power has less than 20% and need to charge in time. This printer uses a charger for battery charging which output 5VDC/1A. Full charge takes about 4 hours.

The battery charging method

Insert the AC input plug of the charger into the AC power socket (100 – 240VAC, 50/60 Hz) and insert the output plug into the power input socket of the printer (5VDC/1A). When charging, the green indicator will flash. When the battery power is sufficient or the battery is fully charged, the green indicator light goes out.