

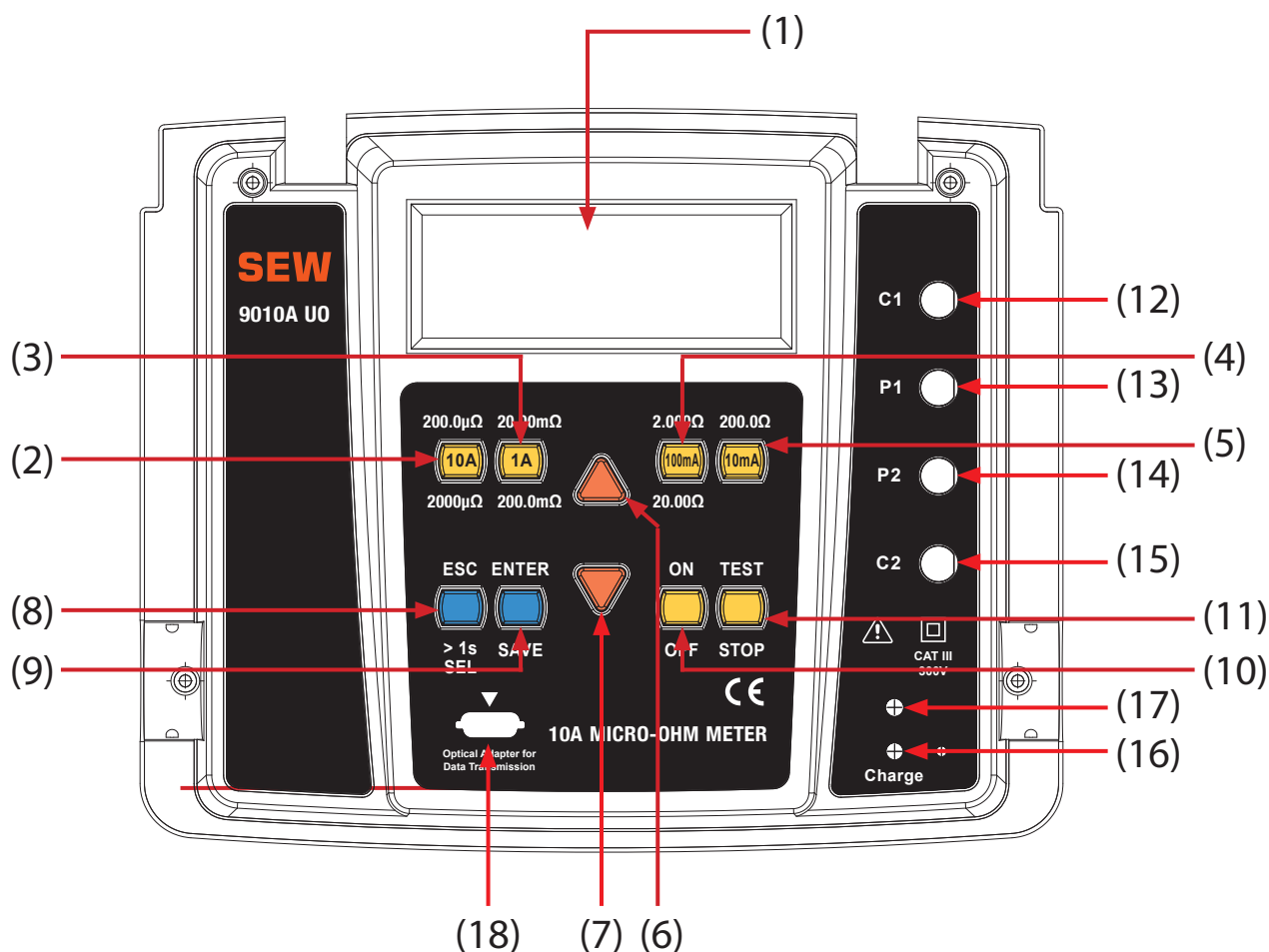
10A MICRO-OHM METER



- Maximum testing current of 10A
- Ranges:

200.0μΩ / 2000μΩ	10A
20.00mΩ / 200.0mΩ	1A
2.000Ω / 20.00Ω	100mA
200.0Ω	10mA
- Maximum resolution of 0.1μΩ at 10A
- Four terminal measurement
- 4 Lines × 20 Characters LCD
- Optical USB to RS-232 data transmission
- Well isolated from contact
- 2 built-in optical LEDs for data transfer
- Memory function (200 measurement results)
- Auto power off
- Low battery indication
- Power source: Rechargeable battery DC14.8V 5200mAh 76.96Wh
- Safety Standard:
 - EN IEC 61010-1 CAT III 300V
 - EN IEC 61326-1

INSTRUMENT LAYOUT



(1) 4 Lines × 20 characters LCD

(2) 10A Button

(3) 1A Button

(4) 100mA Button

(5) 10mA Button

(6) ▲ Button

(7) ▼ Button

(8) ESC / SEL Button

(9) ENTER / SAVE Button

(10) ON / OFF Button

(11) TEST / STOP Button

(12) C1 Terminal

(13) P1 Terminal

(14) P2 Terminal

(15) C2 Terminal

(16) Charge LED

(17) Charge Socket

(18) Optical Adapter for Data
Transmission

SPECIFICATIONS

4-wire method measurement

Measuring ranges / resolution	200.0 $\mu\Omega$ / 0.1 $\mu\Omega$ 2000 $\mu\Omega$ / 1 $\mu\Omega$ 20.00m Ω / 0.01m Ω 200.0m Ω / 0.1m Ω 2.000 Ω / 1m Ω 20.00 Ω / 0.01 Ω 200.0 Ω / 0.1 Ω
Accuracy	200.0 $\mu\Omega$ ~2000 $\mu\Omega$: $\pm(2\% + 8 \text{ dgt})$ 20.00m Ω ~200.0 Ω : $\pm(1\% + 4 \text{ dgt})$
Testing current	10A: 200.0 $\mu\Omega$ / 2000 $\mu\Omega$ 1A: 20.00m Ω / 200.0m Ω 100mA: 2.000 Ω / 20.00 Ω 10mA: 200.0 Ω

General

Operating temperature	0~40°C
Operating humidity	80% RH
Dimensions	322(L) $\times$ 260(W) $\times$ 135(D)mm
Weight (battery included)	Approx. 3137 g
Power source	Rechargeable battery DC14.8V 5200mAh 76.96Wh
Safety standard	EN IEC 61010-1 CAT III 300V EN IEC 61326-1
Accessories	Instruction manual Test leads: optional for 1.2 meters approx. or 3 meters approx. Data transmission cable Software for PC interface Charger Shoulder belt Soft pouch

TEST LEADS

