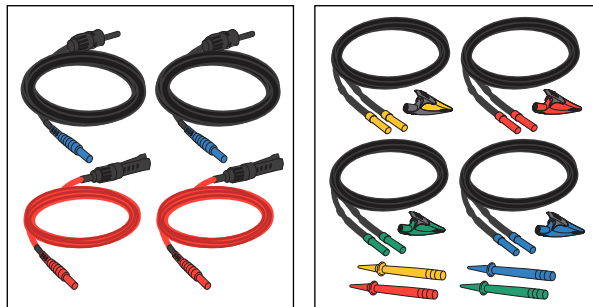


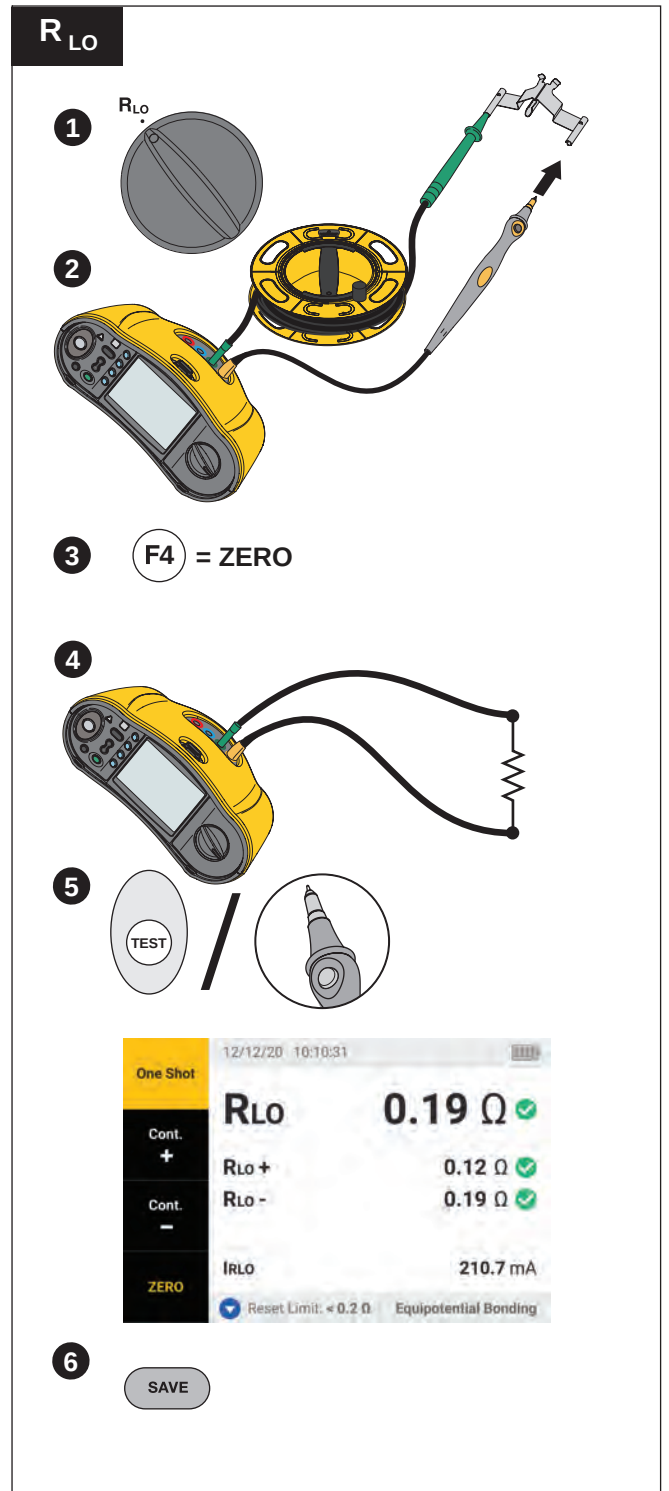
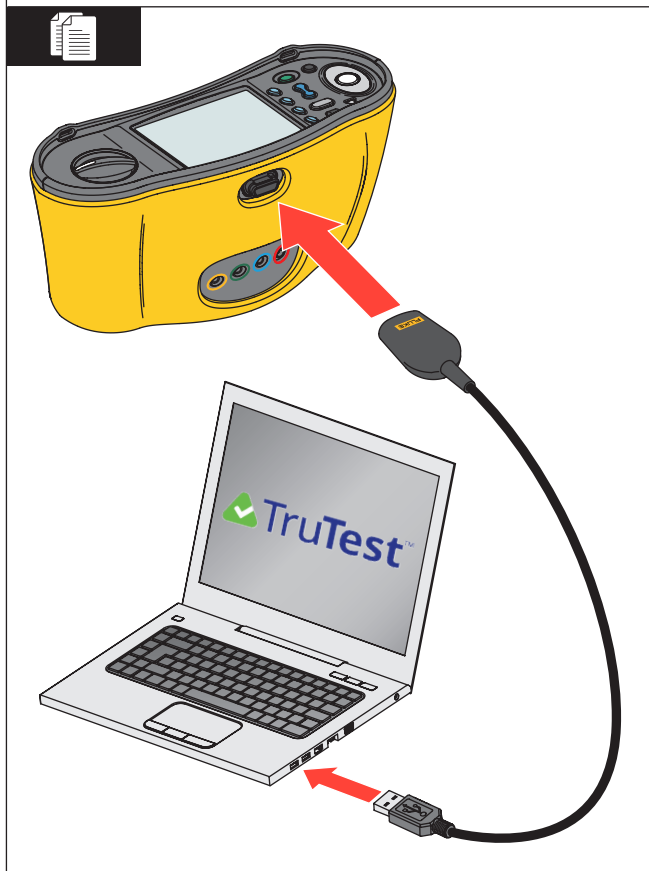
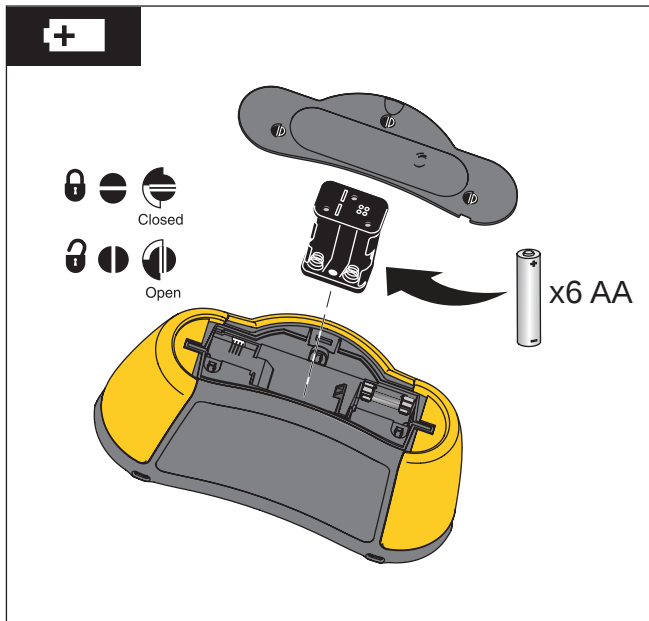


FLUKE

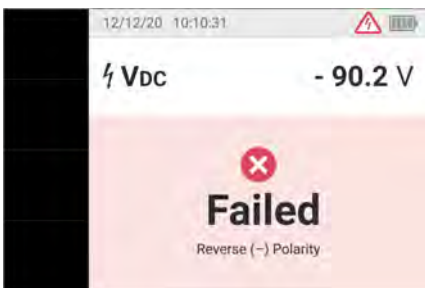
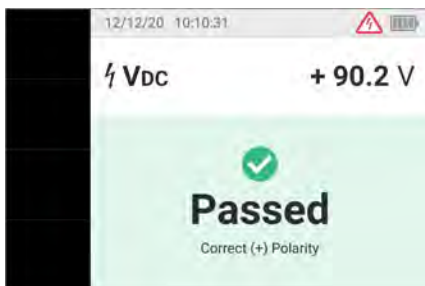
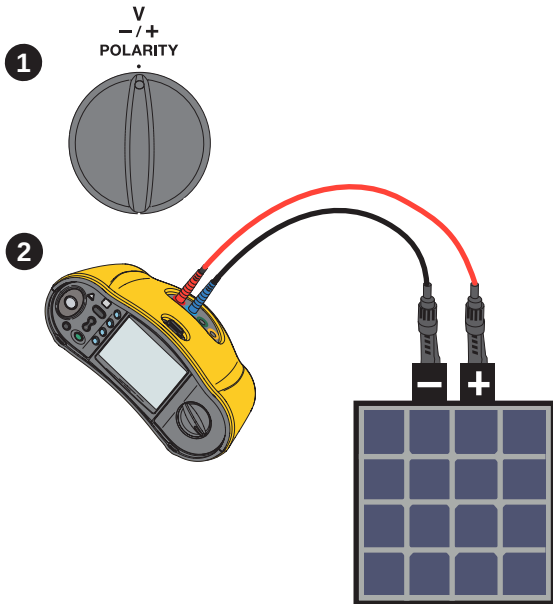
SMFT-1000 Multifunction PV Analyzer



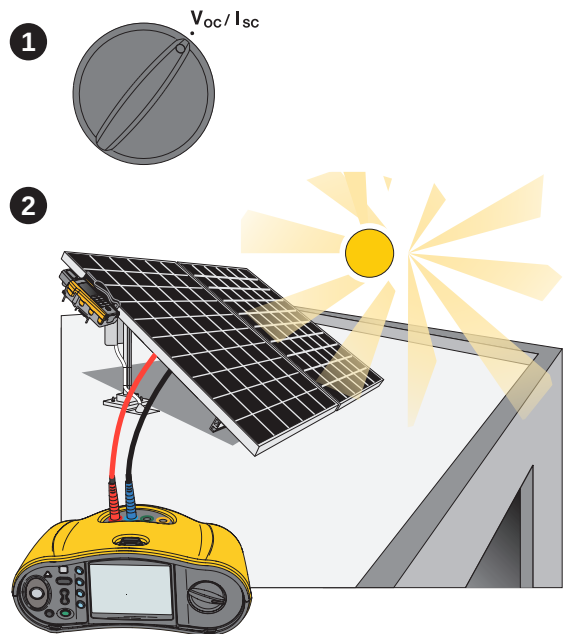
PN 5292395 9/2022
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V -/+ POLARITY



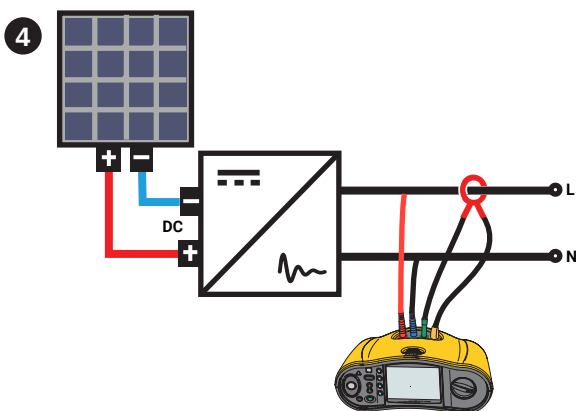
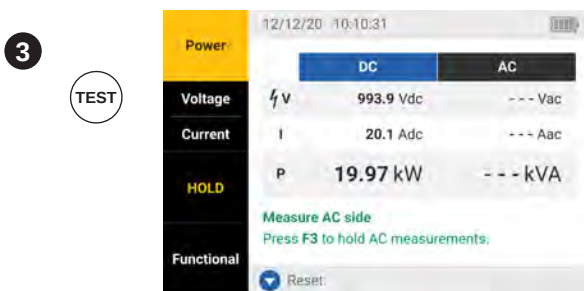
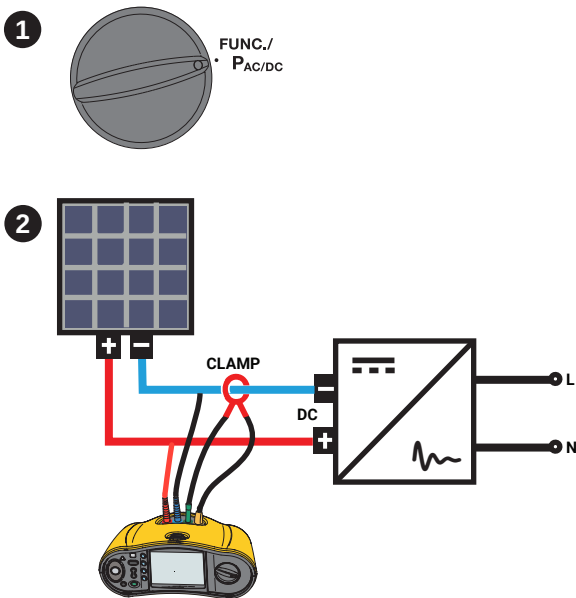
V_{OC} / I_{SC}



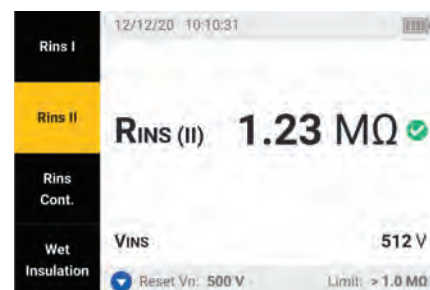
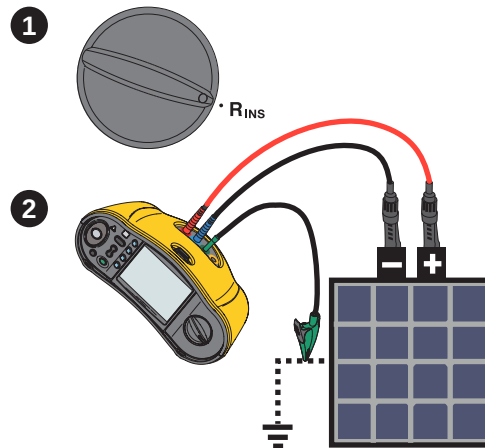
V _{OC} /I _{SC}	
Irr: 1000 W/m ²	Tcell: 73 °F
⚡ V _{OC}	515.2 V
PV Module	V _{OC} 512.2 V ✓
IRR Meter	I _{SC} 19.2 A ✓
V _{OC} STC: > 500.0 V I _{SC} STC: > 19.0 A	



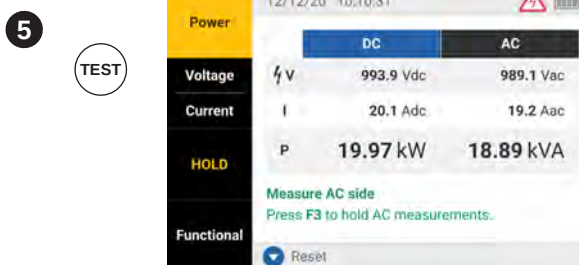
FUNC./P_{AC/DC}



R_{INS}



3. SAVE



6. F3 Efficiency Factor:
94.5 %

7. SAVE

I-V

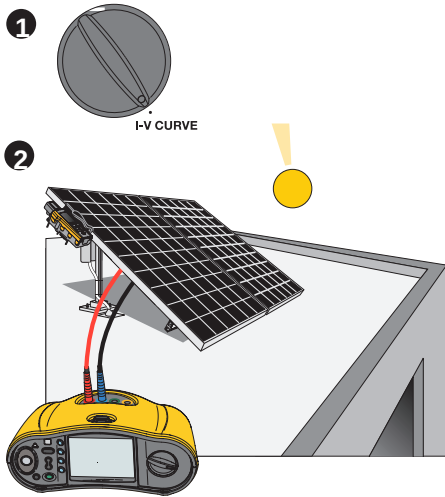
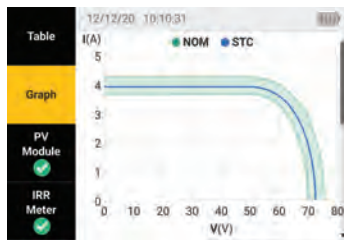


Table 12/12/20 10:10:31

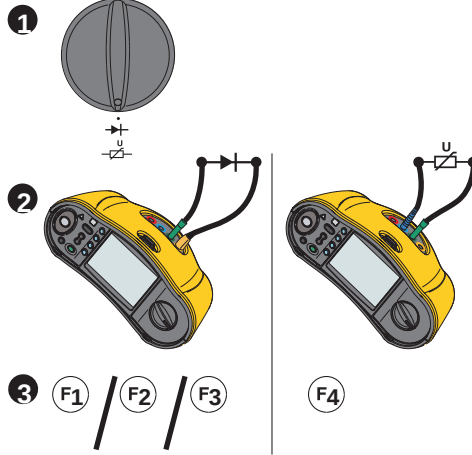
Ir: 1000 W/m² Tcell: 73 °F

	NOM	STC
Voc	44.4 V	40.2 V
Isc	5.4 A	5.1 A
Vmpp	50.2 V	50.1 V
Impp	6.4 A	6.1 A
Pmpp	175 W	170 W
FF	95 %	92 %

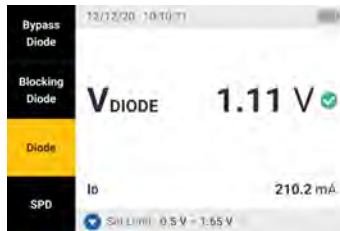
Pass Criteria: 5%



SAVE



TES



SAVE

IRR2-

