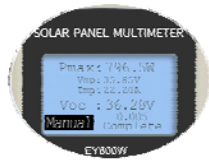


Dept
Qty
DC 1
ED 1
IE 1
ISO 1
PD 1
R&D 1
SD 1
QA 1
QC 1
QE 1

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Noun Explanation:
Pmax: Maximum power point power
Vmp: Maximum power point voltage
Imp: Maximum power point current
Voc: Open circuit voltage

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	WPY 03/17/25'		

Notes:

- 1.Rated power: 5~800W
- 2.Rated voltage: 12~60V/20~120V(EY1800W)
- 3.Rated current: 0~35A/0~60A(EY1800W)
- 4.Package size:340mm*290mm*220mm
- 5.Product weight: 450g

Materials:

- 1.Insulation Material: ABS

Product features:

- 1.Switch the automatic/manual test mode
- 2.There are over-temperature, over-voltage, over-current protection
- 3.Photovoltaic panel reverse connection protection
- 4.Over-rated power protection
- 5.No additional power supply is required

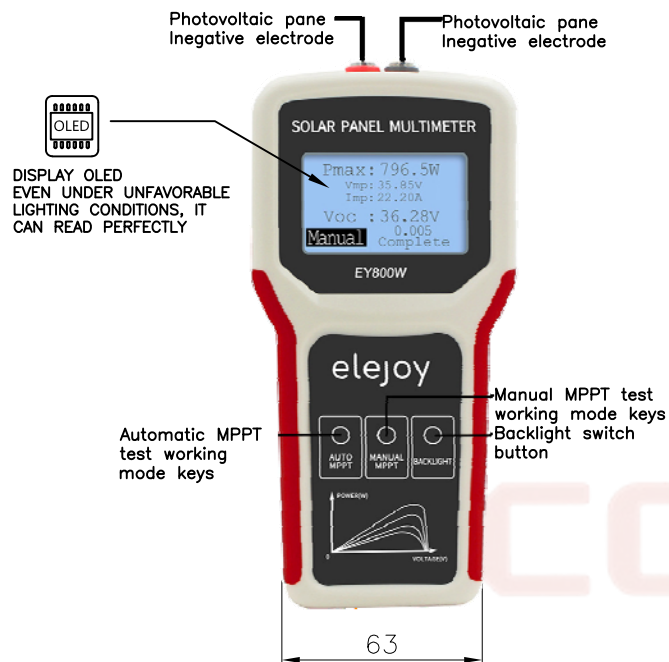
Product function:

- 1.Test the maximum power point and open circuit voltage of photovoltaic panels
- 2Automatic MTTP detection: When the automatic test button is pressed, the instrument automatically adjusts the test interval time based on the current power value and refreshes the display (at 100w, refresh every 5 seconds or so; at 300w, refresh every 15 seconds or so)
- 3.Manual MTTP detection:When the manual test button is pressed, the instrument starts a maximum power point scan and refreshes the display
- 4.Open circuit voltage detection:The lcd screen displays the real-time voltage of the photovoltaic panel

Product Number Code:

DS1205-01-X

Product model:
EY800W:Power5-800W
EY1600W:Power5-1600W
EY1800W:Power5-1800W



EY800W



EY1800W





EY1600W

TIP:

- 1 multimeter host
- 1 set of clip connecting wires
- 1 copy of instruction manual
- 1 EVA bag



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	Tester portatileper pannellifotovoltaici	
X.	±0.60	X.	±5°	UNITS	mm			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1205-01 SERIES	
.XX	±0.25	.XX	±2°	<div> 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD</div>				
DRAWING TYPE		CUSTOMER						
SCALE		1:1	SHEET					
DRAWING NO.		C-DS1205-01-X-A						