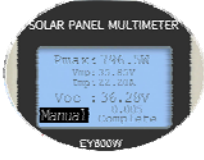


Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1

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



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

Notes:

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

Materials:

- Insulation Material: ABS

Product features:

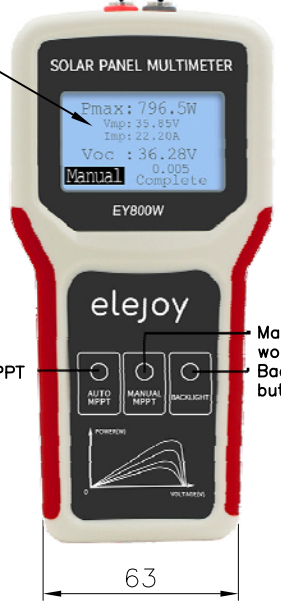
- Switch the automatic/manual test mode
- There are over-temperature, over-voltage, over-current protection
- Photovoltaic panel reverse connection protection
- Over-rated power protection
- No additional power supply is required

Product function:

- Test the maximum power point and open circuit voltage of photovoltaic panels
- Automatic 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)
- Manual MTTP detection: When the manual test button is pressed, the instrument starts a maximum power point scan and refreshes the display
- Open circuit voltage detection: The lcd screen displays the real-time voltage of the photovoltaic panel

Product Number Code:
DS1162-89-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
X.	±0.60	X.	±5°	UNITS	mm	Tester portatileper pannellifotovoltaici
.X	±0.38	.X	±3°	SHEET SIZE	A4	
.XX	±0.25	.XX	±2°			SERIES DS1162-89 SERIES

DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.		C-DS1162-89-X-A	



晨翔电子有限公司

CONNFLY CONNFLY ELECTRONIC CO. LTD