FR705 Series Solar MPPT Power Tester



- ★ **Small external dimensions; easy to carry**
- ★ **Designed with large LCD to display all parameters compact and portable whole machine**
- ★ **Manual / Auto mode**
- ★ **Protection against overtemperature, overvoltage, and overcurrent**
- ★ **Protection against reverse connection**
- ★ **Overload protection**

PRODUCT APPLICATION

FR705 Series Solar MPPT Meter can measure the maximum power of solar module rapidly. It has the ability to measure maximum power (Pmax) of solar module, open-circuit voltage (Voc), and short-circuit current (Isc) at the same time and display all parameters on the screen. MPPT is the most important indicator for judging if a solar panel generates power in low efficiency, and is commonly used for measuring solar panel or troubleshooting faulty module.

Application fields: Manufacturers of solar panel, users of solar panel, etc.

SPECIFICATIONS

Model	FR705	FR705E
PMAX (W)	1000W	2000W
Vmp (V)	12 ~ 80V	12 ~ 150V
Amp (A)	35A	45A
Voc (V)	12 ~ 80V	12 ~ 150V
Isc (A)	35A	45A
FEATURES		
Large screen display	3.2 Inch	
Manual / Auto Range	Manual / Auto	
Beep notification	●	
Backlight	●	
Auto Power Off	●	
Low Battery Indication	●	
Data Hold	●	
Reverse input protection	●	