Technical Specifications

Specification	UT673PV+		UT673PV	
Pmax	5~2200W	±(1.0%+10)	5~800W	±(1.0%+10)
Imp	0~20A	±(1.5%+5)	0~35A	±(1.5%+5)
Vmp	10~150V	±(1.5%+5)	10~60V	±(1.5%+5)
Voc	10~150V	±(1.5%+5)	10~60V	±(1.5%+5)
Isc	0~20A	±(1.5%+5)	0~35A	±(1.5%+5)
Display	Large LCD (52x66mm)		Large LCD (52x66mm)	
Reverse polarity connect protection	√		√	
Over voltage protection	√		√	
Over current protection	√		√	
Over temp. protection	√		√	
Over power protection	√		√	
Manual MPPT test	√		√	
Bluetooth app	√			
Data hold	√		√	
Data storage	√			
Power supply	1.5V AAAx3			
Category rating	CAT 0 150V		CAT 0 60V	
Characteristics				
Product color	Red+Black		Red+Black	
Product size	169 x 81 x 46		143 x 74 x 25	

UNI-TREND TECHNOLOGY

meters.uni-trend.com

UNI-T

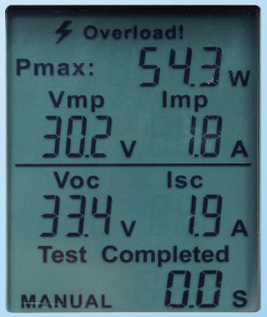
SOLAR MPPT METER

UT673PV Series

UT673PV Series Solar MPPT Meters effectively identify abnormalities in solar panels by measuring key parameters including maximum power, peak power voltage, peak power current, open-circuit voltage, and short-circuit current.
Boasting a large, clear display and automatic measurement functionality, these meters conveniently present all readings at a glance. Compact and highly portable, the series is ideal for on-site testing. Exclusive to the UT673PV+ model are enhanced features including expanded measurement ranges, built-in power measurement capability, and Bluetooth connectivity—all designed to significantly boost operation and maintenance efficiency for PV manufacturers, installers, and end users alike.

- Large LCD screen
- Display Multiple readings
- Auto/Manual measurement
- Portable and light design
- Bluetooth App (UT673PV+ only)

Large LCD with multiple readings



A single measurement that displays all essential test values can significantly enhance work efficiency.

Portable and lightweight design

With its portable and lightweight design, this meter provides operators with convenience and ease of use, making it an incredibly versatile and indispensable tool for a wide range of tasks.

Equipped with MC4 solar panel connector

With the MC4 connector already included, there is no need for additional solar panel connectors. This enables quick and efficient measurements to be performed effortlessly.

MC4 connector wrench

Say goodbye to the frustration of removing MC4 connectors from solar panel output cables! The MC4 Connector Wrench is here to revolutionize your maintenance routine.

Bluetooth App (UT673PV+ only)

UNI-T Smart Measure

- Generating testing report;
- Generating real-time charts;
- Export multiple test data: PDF/XLS/JPEG/CSV;

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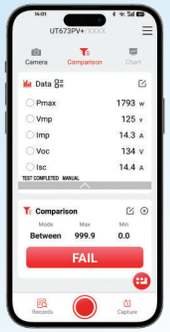
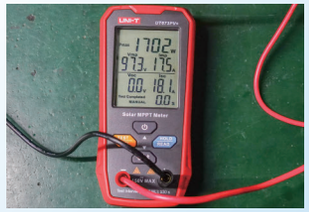


Hands-Free Measurement via Magnetic Strap

Optional accessories:

All-in-One Multiple Protection



Reverse Connection Protection

Overcurrent Protection

Over-Temperature Protection