

For a Free Quote:

Web: EnergyPal.com/solar

Call: 1-800-990-3725

Email: contact@energypal.com

EnergyPal

Solar Panel Guide Specification Data Sheet

Benya Technology Group Co., Ltd

BTSP150M

BTSP150M

Also available on the web at
EnergyPal.com/benya-technology-group-co-ltd-solar-panels/btsp150m

Benya Technology Group Co., Ltd



BTSP150M

Peak Power (Pmax)	150 W
Max Power Point Voltage (Vmax)	17.9 V
Max Power Point Current (Imax)	8.4 A
Open Circuit Voltage (Voc)	22.7 V
Short Circuit Current (Isc)	8.8 A
Module Efficiency	15.1%
System Voltage	1000DC(IEC)/600DC(UL)
Max Fuse Rated Current	10 A
Solar Cell Type	monocrystalline
Number of Solar Cells	36 pcs
Size	1,480x670x30 mm
Weight	about 9.5 kg
Front Plate	coated glass
Frame	anodized aluminum alloy
Junction Box	IP65
Cable	N/A
Connector	MC4
NOCT	45±2°C
Working Temperature	-40°C ~ +85°C
Storage Temperature	-20°C ~ +40°C
T.C. of Pmax	-0.44%/°C
T.C. of Voc	-0.33%/°C
T.C. of Isc	0.055%/°C
Output Power Tolerance	±3%
Warranty of Product Workmanship	3 years
Warranty of Linear Power	5 years
STC: irradiance 1,000 W/m ² , AM 1.5, temperature: 25±2°C.	