



High Efficiency 22.0% transfer rate Light weight Total net weight only 6.10KG

- High efficiency mono cell technology 160W&200W portable solar charger
- Different types output connection terminal or junction box available for all devices
- Ultra light and Easy to take away

| Model No | FUB 160W-F2M | FUB 200 W-F2M |
|--------------------------------|-----------------|------------------|
| Efficiency rate | 21.8% | 22.0% |
| Maximum power(W) | 160 | 200 |
| Voltage at max power(Vmp) (V) | 19.40 | 19.60 |
| Current at max power(Imp) (A) | 8.24 | 10.21 |
| Open circuit voltage(Voc) (V) | 22.80 | 22.82 |
| Short circuit current(Isc) (A) | 9.45 | 10.75 |
| Folding Size(MM) | 460*540 | 540*540 |
| Unfolding Size(MM) | 2170*460 | 2170*540 |
| Net weight (KG) | 5.3KG | 6.1 KG |

Product specification

| | |
|------------------------|--|
| Bag material | 1680D |
| Bag color | Black Colour |
| Standard Test Condtion | Irrandiance 1000W/m ² Module temperature 25°C,AM=1.5 |
| Warranty | Power is not less than 90% in 5 years |
| Surface coating film | Polish PET & ETFE & Transparent Backsheet Film |

Solar panel

| | |
|---------------------------------|----------------------|
| Solar Cell | Monocrystalline Cell |
| Power Tolerance | ±3% |
| Operating Temperature (°C) | -20 to 50°C |
| Maximum System Voltage (V) | 1000V |
| Maximum Series Fuse Rating (A) | 10A |
| Folding thickness(MM) | 80 |
| Noct | 46°C ± 2°C |
| Current temperature coefficient | 0.05%/°C |
| Voltage temperature coefficient | -0.35%/°C |
| Power temperature coefficient | -0.45%/°C |

