





Solar Panels Comparison

| | Solar Panels Comparison | | | |
|---------------------------|---|---|---|---|
| | Micro USB Interface | | Type-C Interface | |
| |  |  |  |  |
| Model | Solar Panel C | Solar Panel D | Solar Panel E | Solar Panel F |
| Power voltage | 6V ±5% | 6.36V ±5% | 6V ±5% | 6.36V ±5% |
| Power Power current | 1030mA ±5% | 660mA ±5% | 1030mA ±5% | 660mA ±5% |
| Max. Power | 6.18W | 4.2W | 6.18W | 4.2W |
| Interface | Micro USB | Micro USB | Type-C | Type-C |
| Transformation efficiency | 21.60% | 21.60% | 21.60% | 21.60% |
| Operation temperature | 20°C ~60°C(-4°F~140°F) Humidity 90% or less (non-condensing) | 20°C ~60°C(-4°F~140°F) Humidity 90% or less (non-condensing) | 20°C ~60°C(-4°F~140°F) Humidity 90% or less (non-condensing) | 20°C ~60°C(-4°F~140°F) Humidity 90% or less (non-condensing) |
| IP Grade | IP65 | IP65 | IP65 | IP65 |
| Solar Cell Type | Monocrystalline solar cells, PET laminated wood | Monocrystalline solar cells, PET laminated wood | Monocrystalline solar cells, PET laminated wood | Monocrystalline solar cells, PET laminated wood |
| Product Dimensions | 283.7 × 185.7 × 2.4 mm (11.17 × 7.31 × 0.09 inch) | 216.25 × 149.58 × 2.4 mm (8.51 × 5.89 × 0.09 inch) | 283.7 × 185.7 × 2.4 mm (11.17 × 7.31 × 0.09 inch) | 216.25 × 149.58 × 2.4 mm (8.51 × 5.89 × 0.09 inch) |
| Packaging Dimensions | 300 × 202.5 × 78 mm (11.81 × 7.97 × 3.07 inch) | 230 × 161 × 78 mm (9.06 × 6.34 × 3.07 inch) | 300 × 202.5 × 78 mm (11.81 × 7.97 × 3.07 inch) | 230 × 161 × 78 mm (9.06 × 6.34 × 3.07 inch) |
| Certification | CE / FCC / UKCA / WEEE / REACH / RoHS | CE / FCC / UKCA / WEEE / REACH / RoHS | CE / FCC / UKCA / WEEE / REACH / RoHS | CE / FCC / UKCA / WEEE / REACH / RoHS |
| Weight | Net weight: 484g (17.07 oz) With package: 854g (30.12 oz) | Net weight: 334 g (11.78 oz) With package: 611 g (21.5 oz) | Net weight: 484g (17.07 oz) With package: 854g (30.12 oz) | Net weight: 334 g (11.78 oz) With package: 611 g (21.5 oz) |

1.Data from EZVIZ Lab's test results, based on the usage of 5 minutes per day. May vary due to environmental factors and the frequency of camera activities.

2.The microSD card needs to be purchased separately.