

Solar Cell

| Mono/Multi | Mono | Multi | |
|-----------------------------|---|--|--|
| Dimension | 156 x 156mm | 156 x 156mm | 156 x 156mm |
| Dimension tolerance | ± 0.5mm | ± 0.5mm | ± 0.5mm |
| Diagonal | 200mm ± 0.5mm (round chamfers) | | |
| Thickness | 180~200µm | 180~200µm | 180~200µm |
| Thickness tolerance | ± 30µm | ± 30µm | ± 30µm |
| Front side specification | Acid or alkaline textured surface with SiNx anti-reflecting coating. Color: Blue, Dark Blue and Indigo Negative Pole(-) | | |
| Front side bus bar | 2 Bus bars | 3 Bus bars | 2 Bus bars |
| Front side bus bar width | 2.0mm± 0.1mm | 1.5mm± 0.1mm | 2.0mm± 0.1mm |
| Front side bus bar distance | 75mm | 52mm | 75mm |
| Back side specification | Aluminum back surface field Positive Pole(+) | | |
| Back side bus bar width | 4.0mm ± 0.1mm | 3.0mm± 0.1mm | 4.0mm ± 0.1mm |
| Efficiency | 17.4~18.8 | 16.5~17.6 | 16.4~17.5 |
| Temperature Coefficient | Isc: 0.03%/°C Voc:-0.38%/°C FF:-0.122%/°C Power:-0.46%/°C | Isc: 0.05%/°C Voc:-0.34%/°C FF:-0.140%/°C Power:-0.43%/°C | Isc: 0.05%/°C Voc:-0.34%/°C FF:-0.140%/°C Power:-0.43%/°C |

單/多晶

單晶

多晶