

P/N:FS-0701280 Voltage:18V Current:2.22A Dimension:626*553*35 mm

1. Outline View :

OUTLOOK DIMENSIONS

	DIMENSIONS		
	Unit:mm		
		With Frame	Without Frame
	L	626 ^{+0.50} / _{-0.50}	619 ^{+0.50} / _{-0.50}
W	553 ^{+0.50} / _{-0.50}	546 ^{+0.50} / _{-0.50}	
H	35 ^{+0.10} / _{-0.10}	4 ^{+0.10} / _{-0.10}	

2. Performance Parameter :

(Standard LUX/25°C)

Item	Parameter
Voc	21.24V ± 3%
Isc	2.36A ± 5%
Vmp	18V ± 3%
Imp	2.22A ± 5%
Pmax	40W ± 5%
FF	72% ± 3%
EFF	14.3% ± 2%

3. Technology :

- 1) With monocrystalline cell of Motech brand.
- 2) Surface encapsulated with China full tempered glass.

4. Quality Assurance :

Guaranteed quality within 20 years

Output Power Deterioration		
Years	Totally Deteriorate	
1	1 – 3	1 %
2	3 – 5	3 %
3	5 – 8	5 %
4	8 – 20	10 %

5. Warning :

- 1) Avoid a contact of solar panel with any caustic substances;
- 2) Avoid scratch on the surface of solar panel by sharp or hard goods when using;
- 3) Do not force stress on the solar panel during delivery and installation.