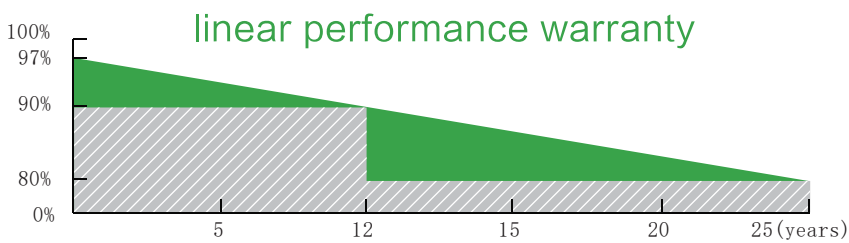
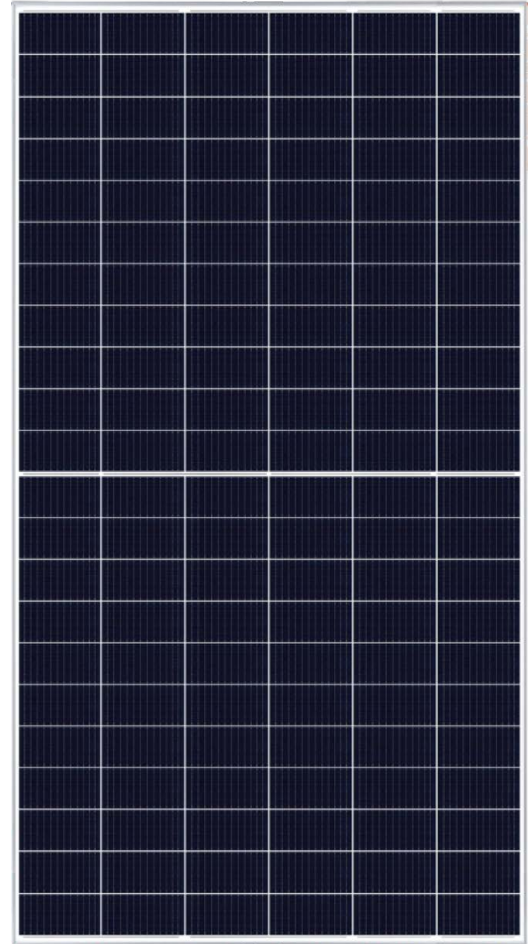
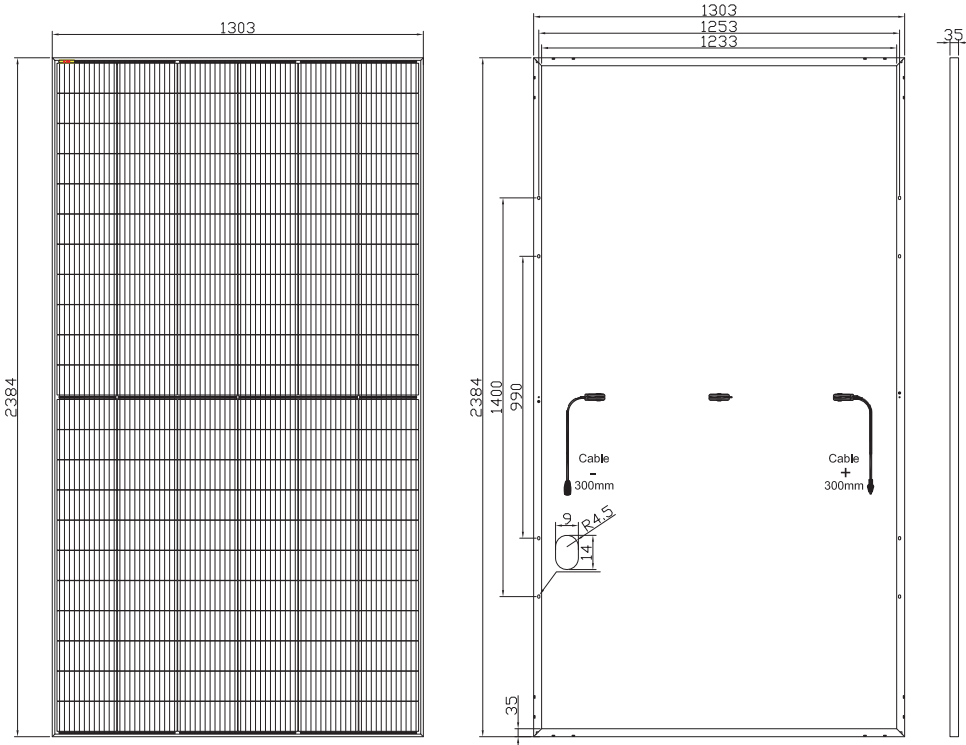


LF670M12-66H

- LF650M12-66H
- LF655M12-66H
- LF660M12-66H
- LF665M12-66H



Ningbo Lefeng New Energy Co.,Ltd



12 Years
Material&Craft
Quality
assurance

25 Years
80% output
Power
guarantee



ISO9001
ISO14001
OHSAS18001



High Module Efficiency



Mechanical Load
Capability up to 5400 Pa



Salt Mist Corrosion Protect
Ammonia Resistance



Potential Induced
Degradation Free

Ningbo Lefeng New Energy Co.,Ltd

Tel: +86-0574-25709777

Tel: +86-0574-25758826

E-mail: Sales@lefnSolar.com

Add: No. 55 Haihe Road, Binhai Industrial Park, Xiangshan County, Ningbo, 315700, China



LF670M12-66H

- LF650M12-66H
- LF655M12-66H
- LF660M12-66H
- LF665M12-66H



Ningbo Lefeng New Energy Co.,Ltd

Electrical Characteristics

	TYPE	LF650M12-66H	LF655M12-66H	LF660M12-66H	LF665M12-66H	LF670M12-66H
STC 1000W/M ² Module Temperature 25°C A.M.1.5	POWER OUTPUT	650	655	660	665	670
	MAXPOWER TOLERANCE	0-5W	0-5W	0-5W	0-5W	0-5W
	MODULE EFFICIENCY (%)	20.92	21.41	21.25	21.41	21.57
	VOLTAGE MPP Vmpp	37.75	37.91	38.08	38.28	38.43
	CURRENT MPP Imp (A)	17.23	17.28	17.33	17.37	17.43
	VOLTAGE OPEN CIRCUIT Voc	45.68	45.87	46.03	46.24	46.42
	SHORT CIRCUIT CURRENT Isc (A)	18.35	18.40	18.46	18.50	18.56
NOCT 800W/M ² Environment Temperature 20°C A.M.1.5	POWER OUTPUT	499.35	503.19	507.03	510.87	514.71
	VOLTAGE MPP Vmpp (V)	34.41	34.56	34.71	34.89	35.03
	CURRENT MPP Imp (A)	14.51	14.56	14.61	14.65	14.69
	VOLTAGE OPEN CIRCUIT Voc (V)	42.17	42.35	42.50	42.69	42.86
	SHORT CIRCUIT CURRENT Isc (A)	15.60	15.65	15.70	15.75	15.79
TEMPERATURE COEFFICIENTS Isc	(% / °C)			0.046		
TEMPERATURE COEFFICIENTS Voc	(% / °C)			-0.266		
TEMPERATURE COEFFICIENTS Pmpp	(% / °C)			-0.354		
NOCT (°C)				45±2°C		

Mechanical Data

DIMENSIONS OF MODULE	2384*1303*35mm
WEIGHT(Kg)	34.0
CABLE	4mm ²
GLASS	High transmission glass 3.2mm
JUNCTION BOX	IP68, 3 Bypass-Diode, 300mm in length
TYPE OF CONNECTOR	Compatible with MC 4 plug

Packaging Configuration

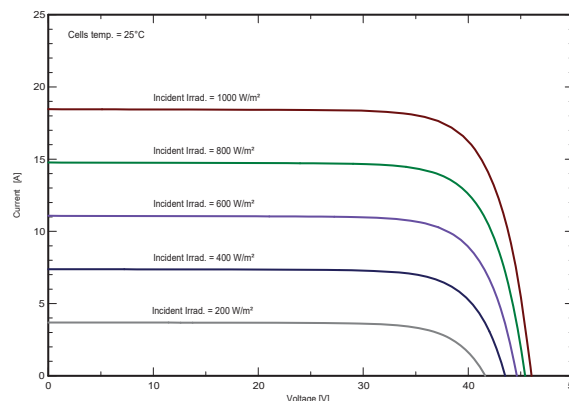
Loading Capacity	124 pcs/20GP
	558 pcs/40HC

Contact Information

Working Conditions

MAX SYSTEM VOLTAGE (VDC)	1500V
SERIES FUSE RATING	30A
MECHANICAL LOAD	5400Pa
OPERATING TEMPERATURE (°C)	-40~+85
APPLICATION CLASS	A

I-V CURVES



Ningbo Lefeng New Energy Co.,Ltd

Tel: +86-0574-25709777

Tel: +86-0574-25758826

E-mail: Sales@lefnosolar.com

Add: No. 55 Haihe Road, Binhai Industrial Park, Xiangshan County, Ningbo, 315700, China

