

LKS-5M-10-20W

Mechanical data:

Solar cells array: 24 (2X12)

Junction box: solar junction box

Output cable: 0.75MM² two-core cable+alligator clip, length as standard

Single glass: 3.2mm tempered glass

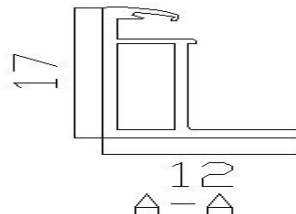
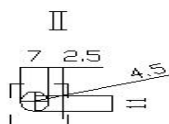
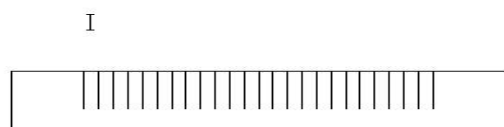
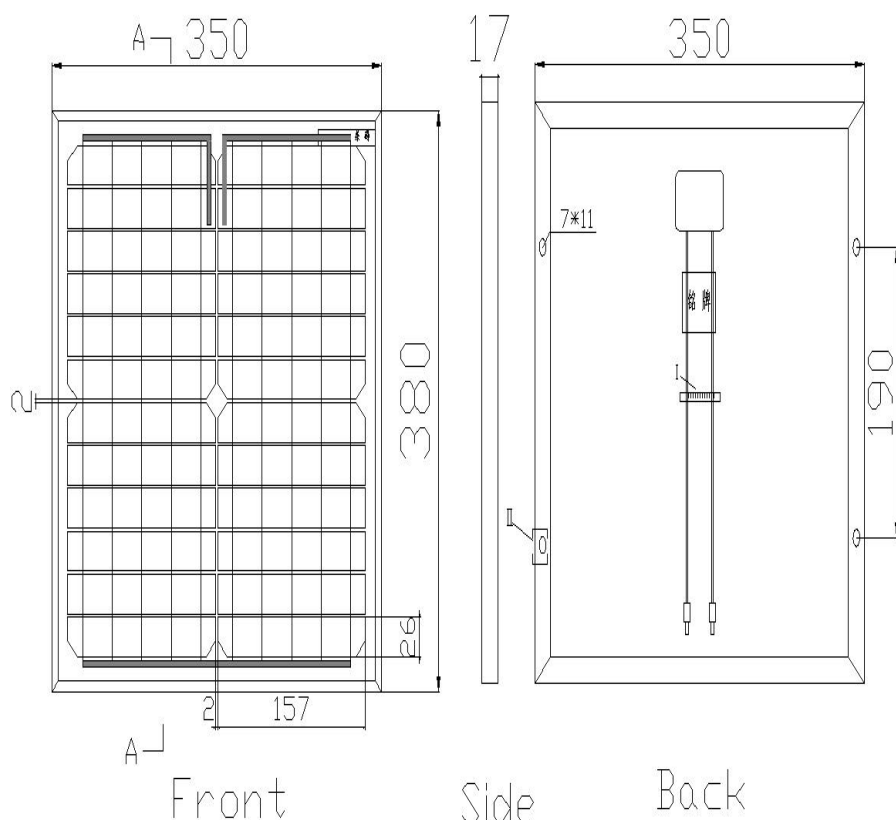
Frame: aluminum frame

Weight: 1.0KG/1.2KG

Dimension: 380x350x17 mm

Packing: 10Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	10	12	15	18	20
Voc/V	14.6	14.6	14.6	14.6	14.6
Isc/A	0.91	1.08	1.34	1.61	1.81
Vmp/V	12.1	12.1	12.1	12.1	12.1
Imp/A	0.83	1.0	1.24	1.49	1.66
Eff. (%)	7.6	9.1	11.3	13.6	15.4

LKS-5M-20-35W

Mechanical data:

Solar cells array: 36 (2X18)

Junction box: solar junction box, IP67, 1 bypass diode

Output cable: 2.5MM², cable length standard+mc4 connector

Single glass: 3.2mm tempered glass

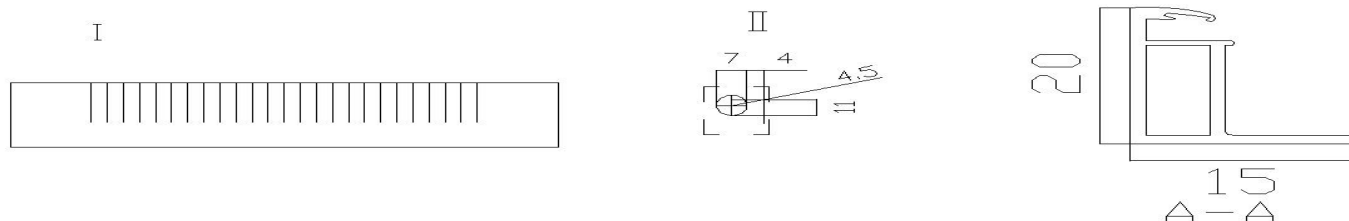
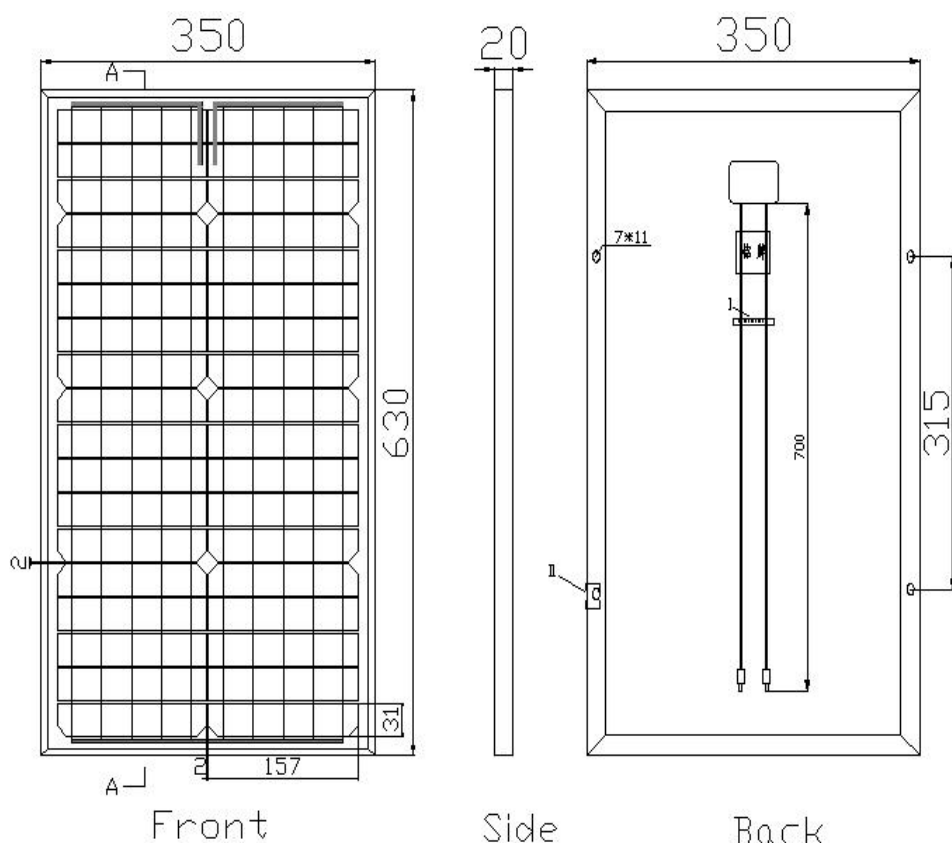
Frame: aluminum frame

Weight : 1.85KG/2.1KG

Dimension: 630 x 350 x 20mm

Packing: 10pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	20	25	30	35
Voc/V	21.8	21.8	21.8	21.8
Isc/A	1.18	1.49	1.78	1.93
Vmp/V	18.2	18.2	18.2	18.2
Imp/A	1.1	1.38	1.65	1.93
Eff (%)	9.1	11.4	13.7	15.9

LKS-5M-40-60W

Mechanical data:

Solar cells array: 36 (3X12)

Junction box: solar junction box, IP67, 1bypass diode

Output cable: 2.5MM²cable length as standard+mc4 connector

Single glass: 3.2mmtemperedglass

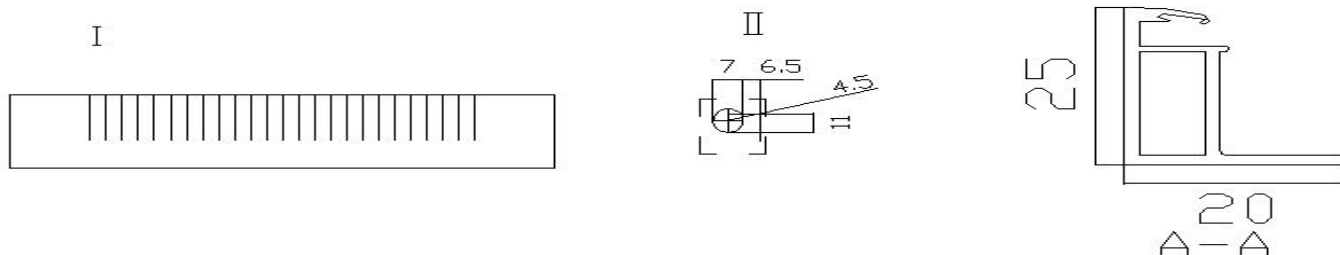
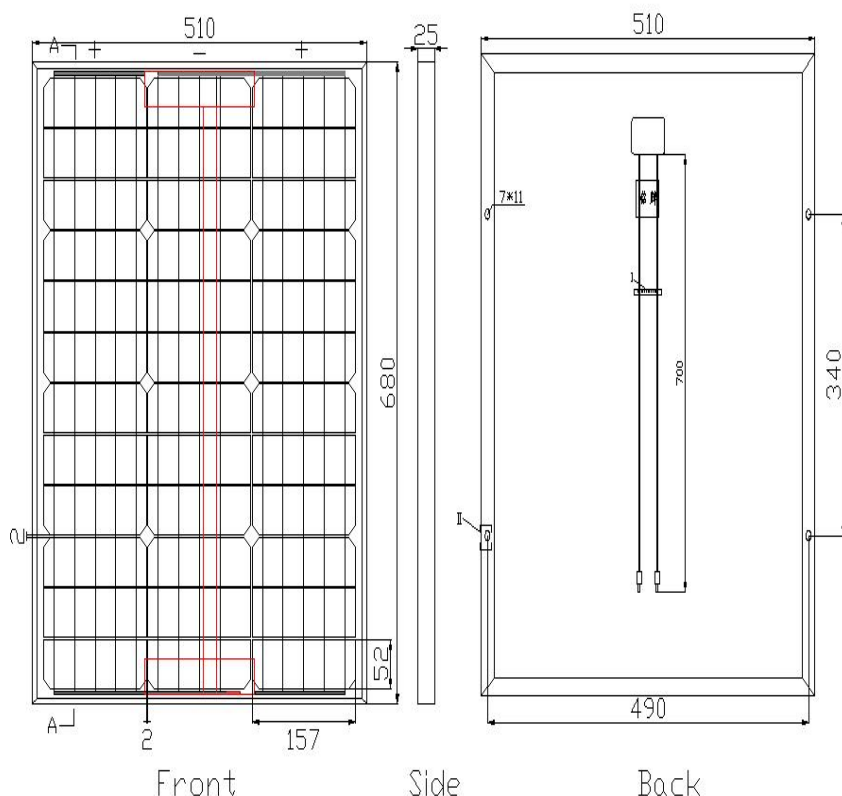
Frame: aluminum frame

Weight: 3.5KG/3.8KG

Dimension: 680 x 510 x 25mm

Packing: 10Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	40	45	50	55	60
--------	----	----	----	----	----

Voc/V	21.8	21.8	21.8	21.8	21.8
-------	------	------	------	------	------

Isc/A	2.38	2.68	2.98	3.28	3.57
-------	------	------	------	------	------

Vmp/V	18.2	18.2	18.2	18.2	18.2
-------	------	------	------	------	------

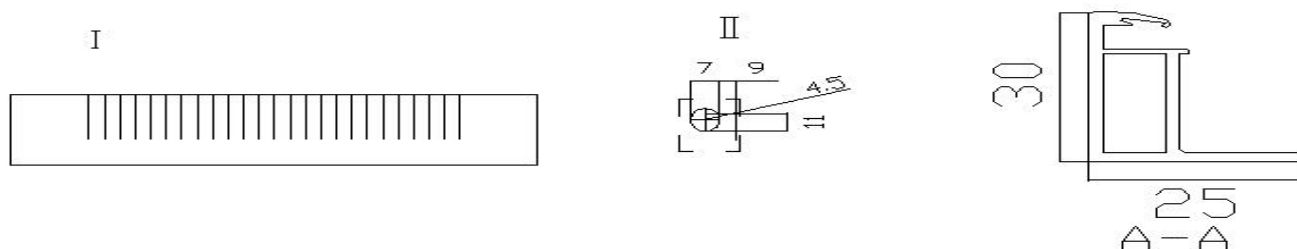
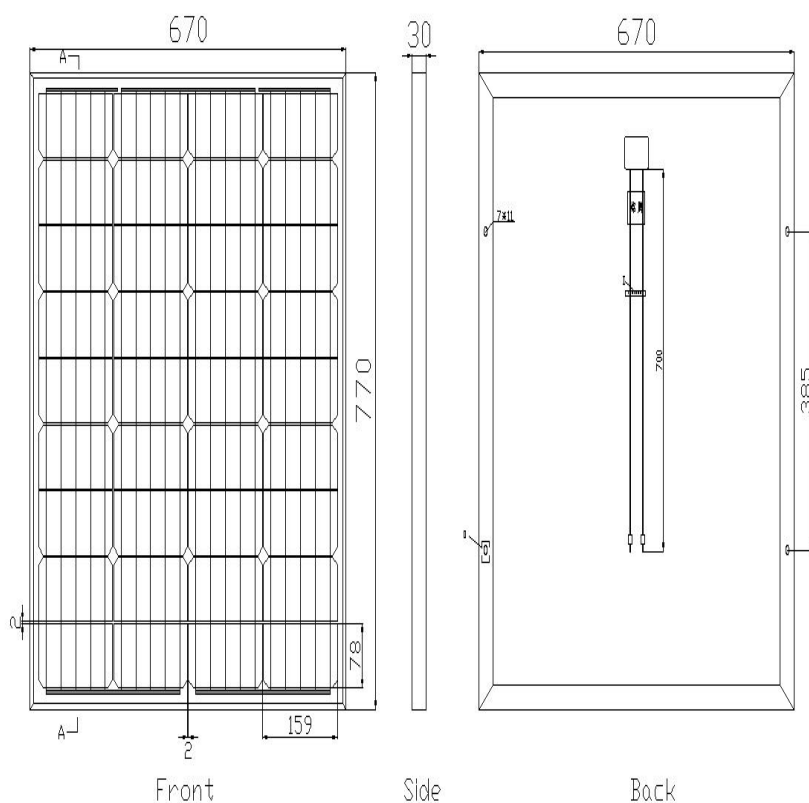
Imp/A	2.20	2.48	2.75	3.03	3.30
-------	------	------	------	------	------

Eff. (%)	11.6	13	14.6	15.9	17.4
----------	------	----	------	------	------

LKS-5M-60-90W

Mechanical data:

Solar cells array:	36 (4X9)
Junction box:	solar junction box, IP67, 1 bypass diode
Output cable:	2.5MM ² , cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	4.8KG/5.2KG
Dimension:	770 x 670 x 30mm
Packing:	5Pcs/carton, paper carton
Remarks:	fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	60	65	70	75	80	85	90
Voc/V	21.8	21.8	21.8	21.8	21.8	21.8	21.8
Isc/A	3.57	3.87	4.16	4.47	4.76	5.06	5.35
Vmp/V	18.2	18.2	18.2	18.2	18.2	18.2	18.2
Imp/A	3.30	3.58	3.85	4.13	4.40	4.68	4.95
Eff. (%)	11.7	12.6	13.6	14.6	15.6	16.5	17.5

LKS-5M-95-115W

Mechanical data:

Solar cells array: 36 (4X9)

Junction box: solar junction box, IP67,
2 bypass diode

Output cable : 2.5MM² , cable length as
standard+mc4 connector

Single glass: 3.2mm tempered glass

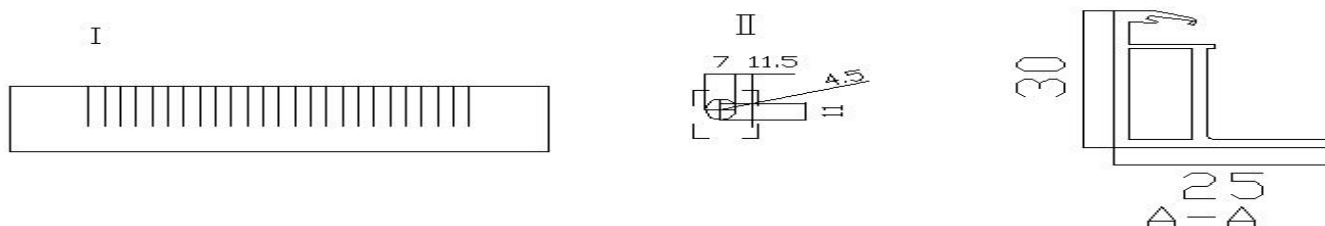
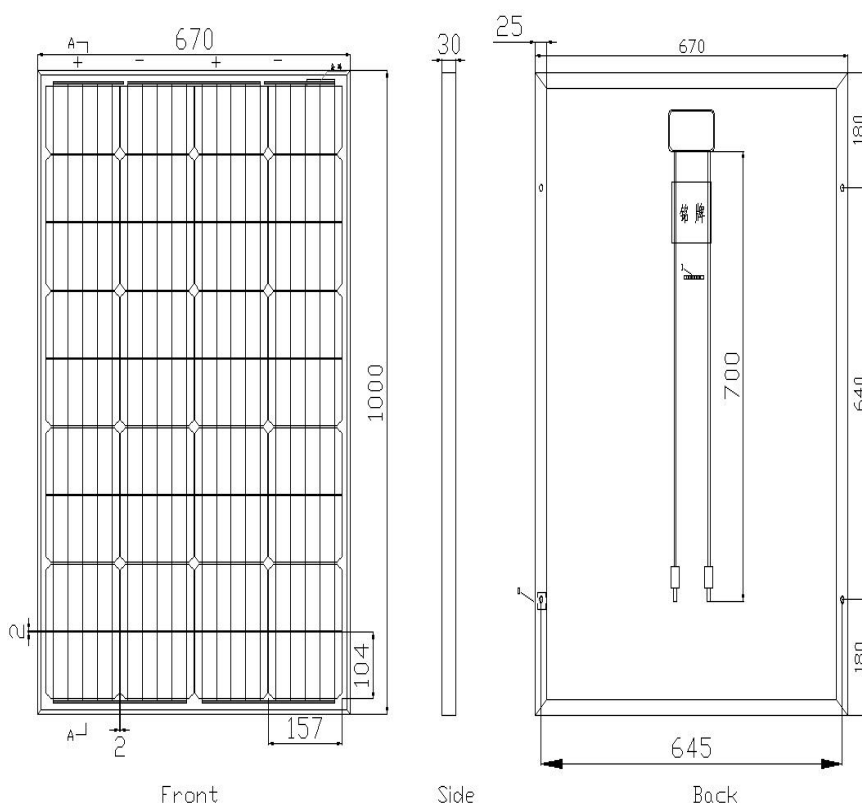
Frame: aluminum frame

Weight: 6.5KG/6.8KG

Dimension: 1000 x 670 x 30mm

Packing: 2Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

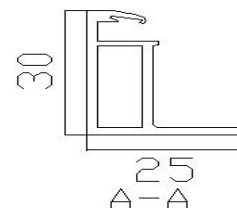
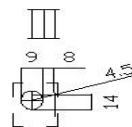
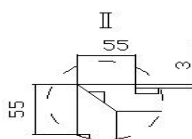
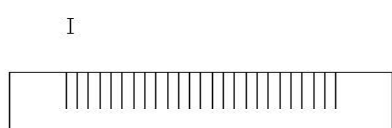
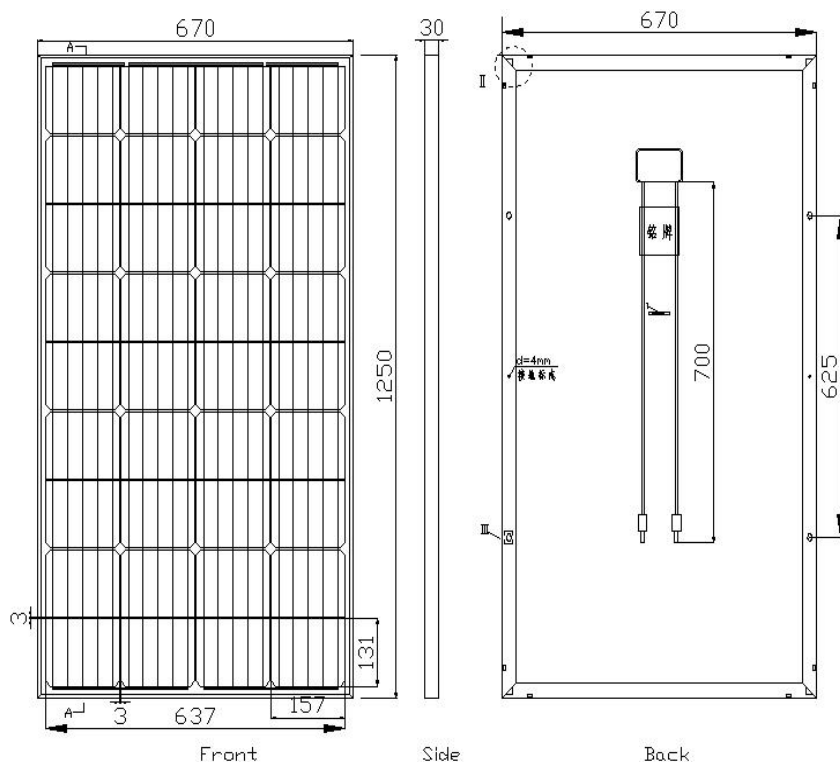
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	95	100	105	110	115
Voc/V	21.8	21.8	21.8	21.8	21.8
Isc/A	5.64	5.95	6.24	6.54	4.76
Vmp/V	18.2	18.2	18.2	18.2	18.2
Imp/A	5.22	5.5	5.77	6.05	6.32
Eff. (%)	14.2	15	15.7	16.5	17.2

LKS-5M-120-145W

Mechanical data:

Solar cells array:	36 (4X9)
Junction box:	solar junction box, IP67, 2 bypass diode
Output cable:	4.0MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	7.4KG/7.8KG
Dimension:	1250 x 670 x 30mm
Packing:	2Pcs/carton, paper carton
Remarks:	fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	120	125	130	135	140	145
Voc/V	21.8	21.8	21.8	21.8	21.8	21.8
Isc/A	7.13	7.42	7.73	8.02	8.32	8.61
Vmp/V	18.2	18.2	18.2	18.2	18.2	18.2
Imp/A	6.60	6.87	7.15	7.42	7.70	7.97
Eff. (%)	14.4	15	15.6	16.2	16.8	17.4

LKS-5M-150-180W

Mechanical data:

Solar cells array: 36 (4X9)

Junction box: solar junction box, IP67,
2 bypass diode

Output cable: 4.0MM² ,cable length as
standard+mc4connector

Single glass: 3.2mm tempered glass

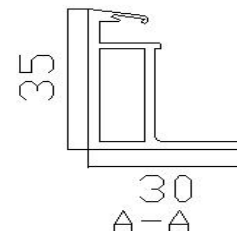
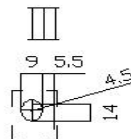
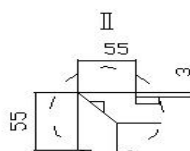
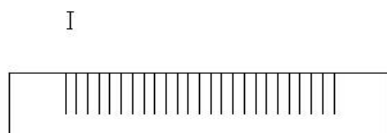
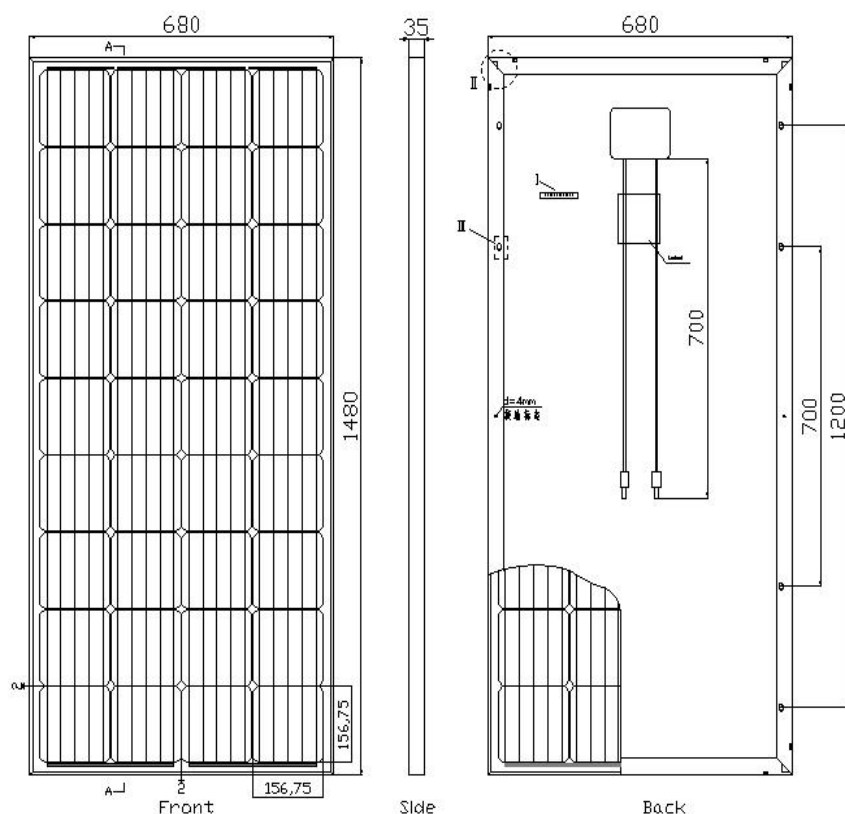
Frame: aluminum frame

Weight: 11KG/12KG

Dimension: 1480 x 680 x 35mm

Packing: 2Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

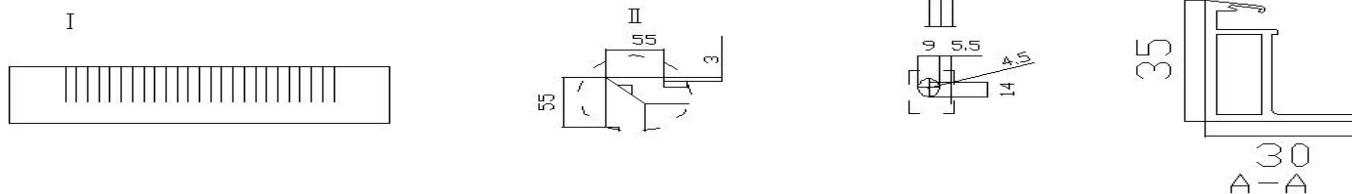
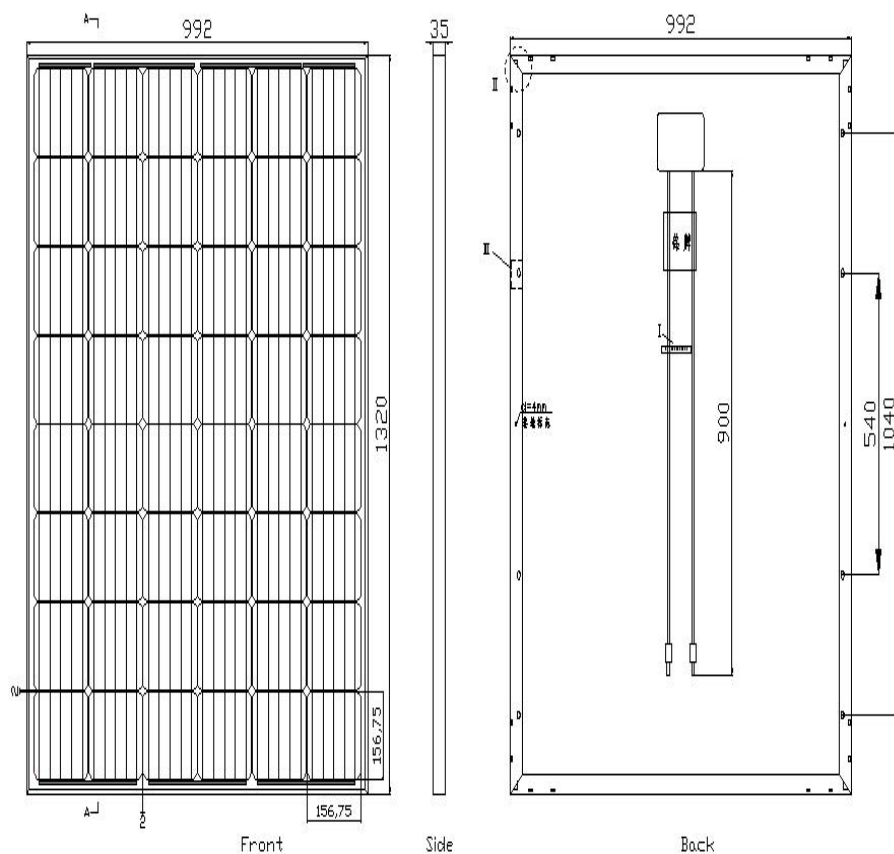
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	150	155	160	165	170	175	180
Voc/V	21.8	21.8	21.8	21.8	21.8	21.8	21.8
Isc/A	8.92	9.21	9.51	9.80	10.1	10.4	10.7
Vmp/V	18.2	18.2	18.2	18.2	18.2	18.2	18.2
Imp/A	8.25	8.52	8.80	9.07	9.35	9.62	9.90
Eff. (%)	15	15.5	15.9	16.4	16.9	17.4	17.9

LKS-5M-190-245W

Mechanical data:

Solar cells array:	48 (6X8)
Junction box:	solar junction box, IP68, 3 bypass diode
Output cable :	4.0MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	12.8KG/14KG
Dimension:	1320x 992 x 35mm
Packing:	2Pcs/carton , paper carton
Remarks:	fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

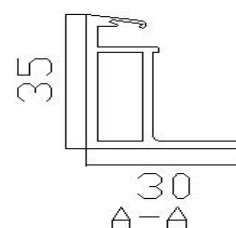
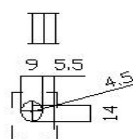
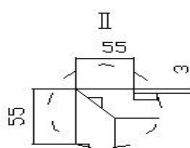
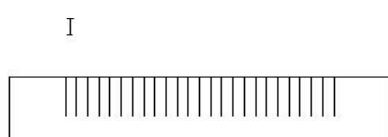
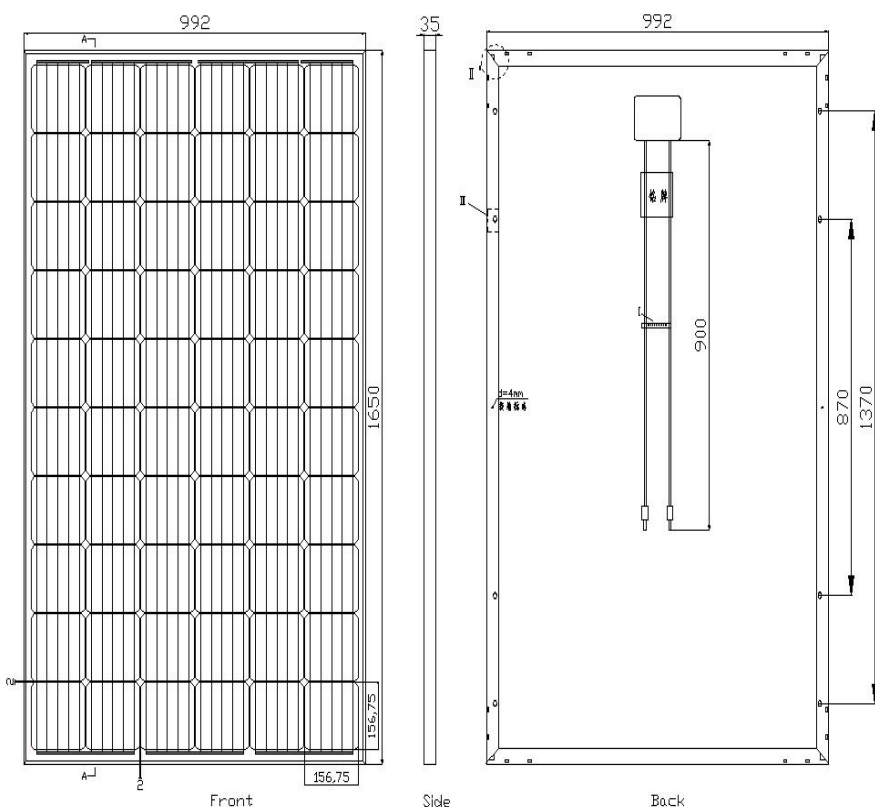
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	190	200	210	220	230	240	245
Voc/V	29.4	29.4	29.4	29.4	29.4	29.4	29.4
Isc/A	8.45	8.90	9.35	9.79	10.3	10.7	11.8
Vmp/V	24.3	24.3	24.3	24.3	24.3	24.3	24.3
Imp/A	7.82	8.24	8.65	9.06	9.47	9.88	10.9
Eff. (%)	14.6	15.3	16.1	16.9	17.6	18.4	18.8

LKS-6M-250-305W

Mechanical data:

Solar cells array:	60 (6X10)
Junction box:	solar junction box, IP68, 3 bypass diode
Output cable :	4.0MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	16KG/16.8KG
Dimension:	1650x 992 x 35mm
Packing:	2Pcs/carton, paper carton
Remarks:	fully customized acceptable



Specially designed for the medium and large scale use of power, with high stability and long term lifetime of correct use, which could provide power for a family, or even a committee, for the daily use of power. Together with battery and inverter we could install a small pv plant for a home, and with large quantity of our solar modules, we could also install giant pv plant even for an area. It is your smart choice to be with us!

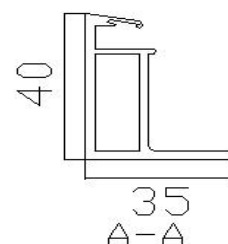
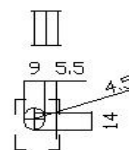
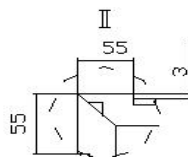
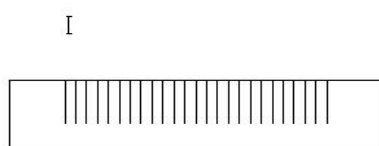
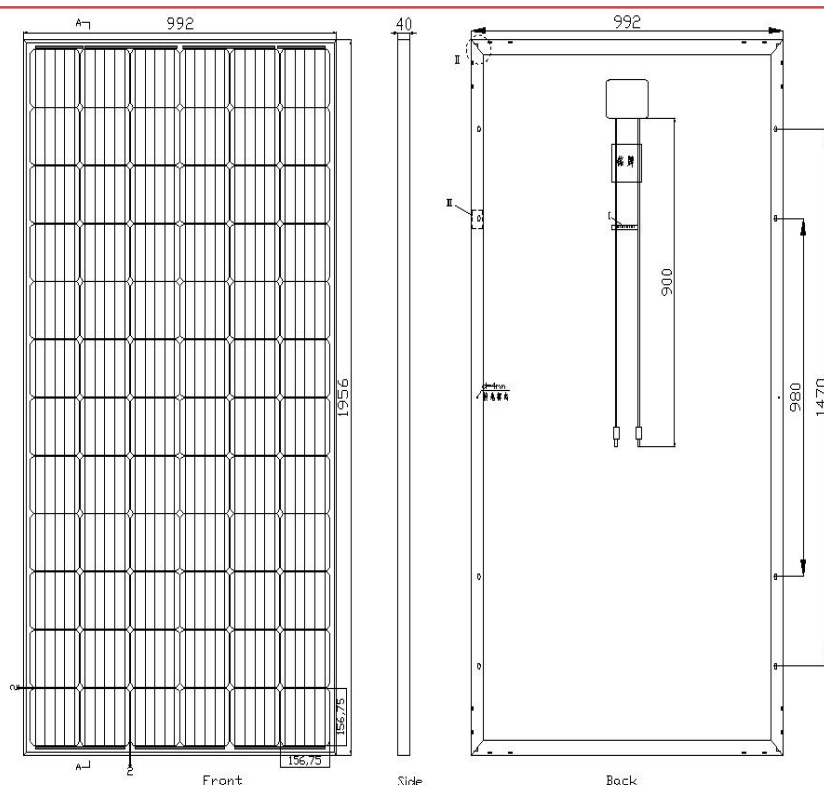
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	250	260	270	280	290	300	305
Voc/V	36.8	36.8	36.8	36.8	36.8	36.8	36.8
Isc/A	8.89	9.25	9.61	9.96	10.4	10.7	10.9
Vmp/V	30.4	30.4	30.4	30.4	30.4	30.4	30.4
Imp/A	8.23	8.56	8.89	9.22	9.54	9.87	10.1
Eff. (%)	15.3	15.9	16.5	17.2	17.8	18.4	18.7

LKS-6M-310-340W

Mechanical data:

Solar cells array:	72 (6X12)
Junction box:	solar junction box, IP68, 3 bypass diode
Output cab :	4.0MM ² , cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	20KG/22KG
Dimension:	1956x 992 x 40mm
Packing:	1 Pcs/carton, paper carton
Remarks:	fully customized acceptable



Specially designed for the medium and large scale use of power, with high stability and long term life time of correct use, which could provide power for a family, or even a committee, for the daily use of power. Together with battery and inverter we could install a small pv plant for a home, and with large quantity of our solar modules, we could also install giant pv plant even for an area. It is your smart choice to be with us!

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	310	315	320	325	330	335	340
Voc/V	44.3	44.3	44.3	44.3	44.3	44.3	44.3
Isc/A	9.15	9.30	9.46	9.60	9.75	9.90	10.1
Vmp/V	36.6	36.6	36.6	36.6	36.6	36.6	36.6
Imp/A	8.47	8.61	8.75	8.88	9.02	9.16	9.29
Eff. (%)	16	16.3	16.5	16.8	17.1	17.3	17.6

LKS-6M-345-375W

Mechanical data:

Solar cells array: 72 (6X12)

Junction box: solar junction box, IP68,
3 bypass diode

Output cable : 4.0MM² ,cable length as
standard+mc4 connector

Single glass: 3.2mm tempered glass

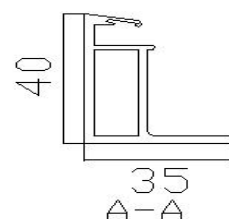
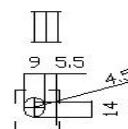
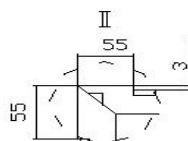
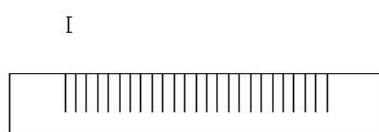
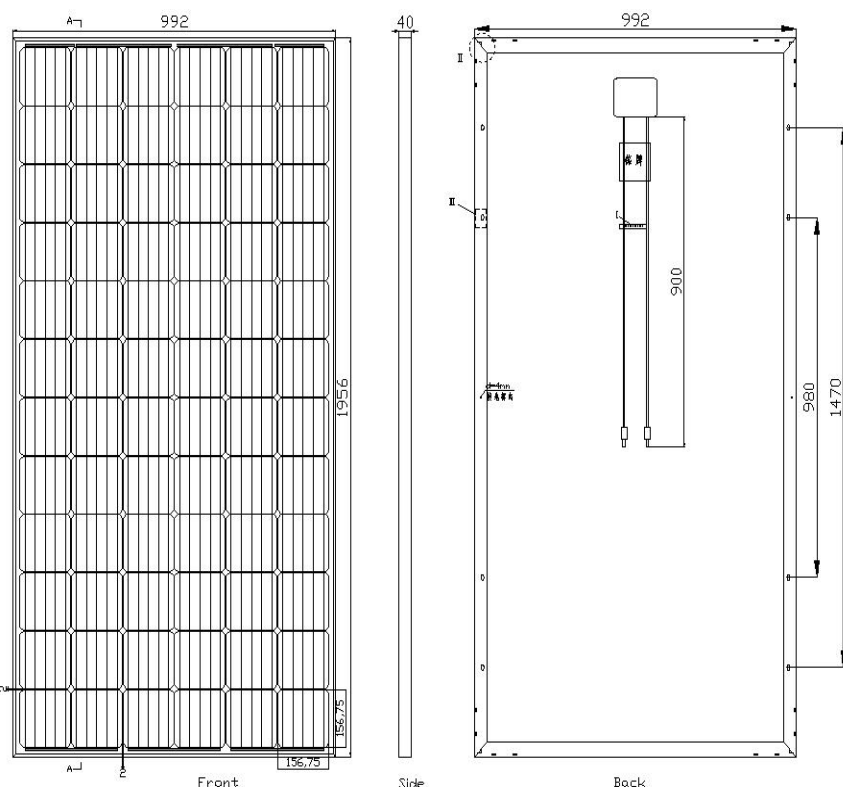
Frame: aluminum frame

Weight: 20KG/22KG

Dimension: 1956x 992 x 40mm

Packing: 1Pcs/carton, paper carton

Remarks: fully customized acceptable



Specially designed for the medium and large scale use of power, with high stability and long term lifetime of correct use, which could provide power for a family, or even a committee, for the daily use of power. Together with battery and inverter we could install a small pv plant for a home, and with large quantity of our solar modules, we could also install giant pv plant even for an area. It is your smart choice to be with us!

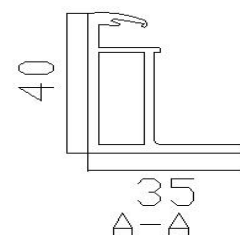
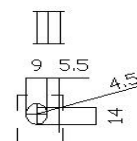
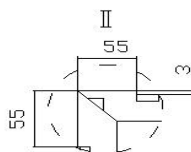
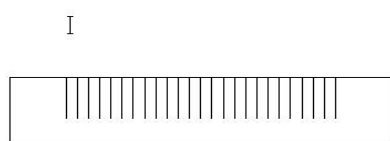
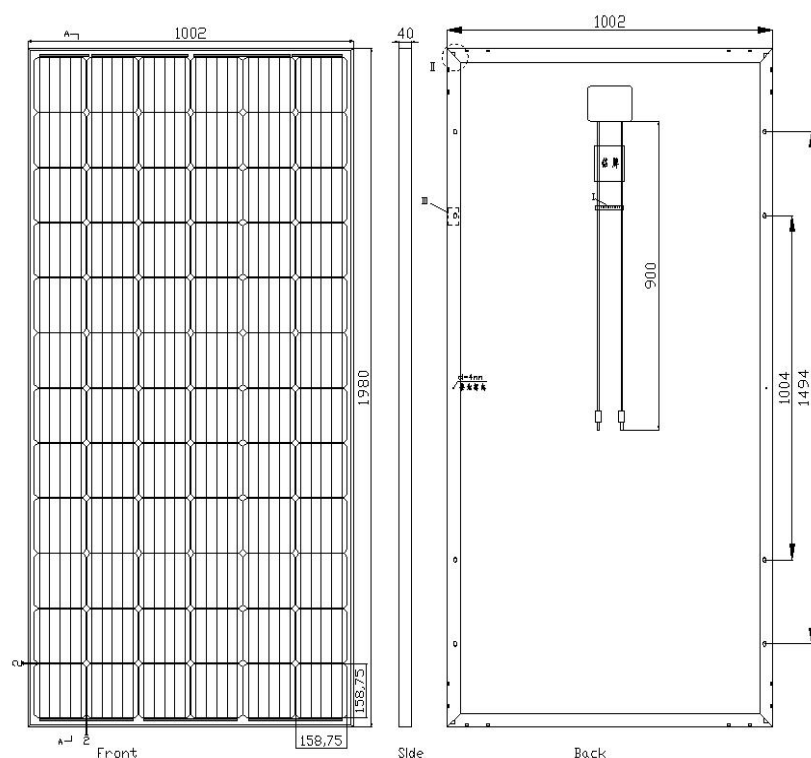
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	345	350	355	360	365	370	375
Voc/V	44.3	44.3	44.3	44.3	44.3	44.3	44.3
Isc/A	10.2	10.4	10.5	10.7	10.8	10.92	11.1
Vmp/V	36.6	36.6	36.6	36.6	36.6	36.6	36.6
Imp/A	9.43	9.57	9.70	9.84	9.98	10.11	10.25
Eff. (%)	17.8	18.1	18.3	18.6	18.9	19.1	19.4

LKS-6M-380-395W

Mechanical data:

Solar cells array:	72 (6X12)
Junction box:	solar junction box, IP68, 3 bypass diode
Output cable :	4.0MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	22.5KG/23.8KG
Dimension:	1980x 1002 x 40mm
Packing:	1Pcs/carton, paper carton
Remarks:	fully customized acceptable



Specially designed for the medium and large scale use of power, with high stability and long term lifetime of correct use, which could provide power for a family, or even a committee, for the daily use of power. Together with battery and inverter we could install a small pv plant for a home, and with large quantity of our solar modules, we could also install giant pv plant even for an area. It is your smart choice to be with us!

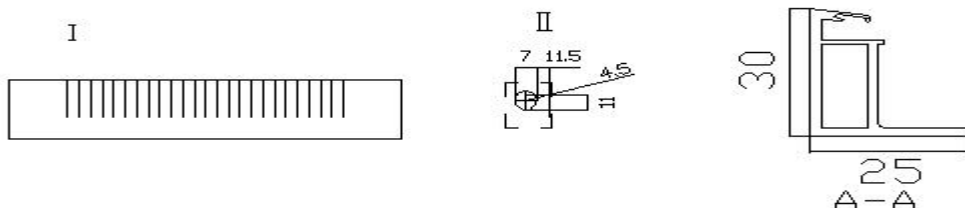
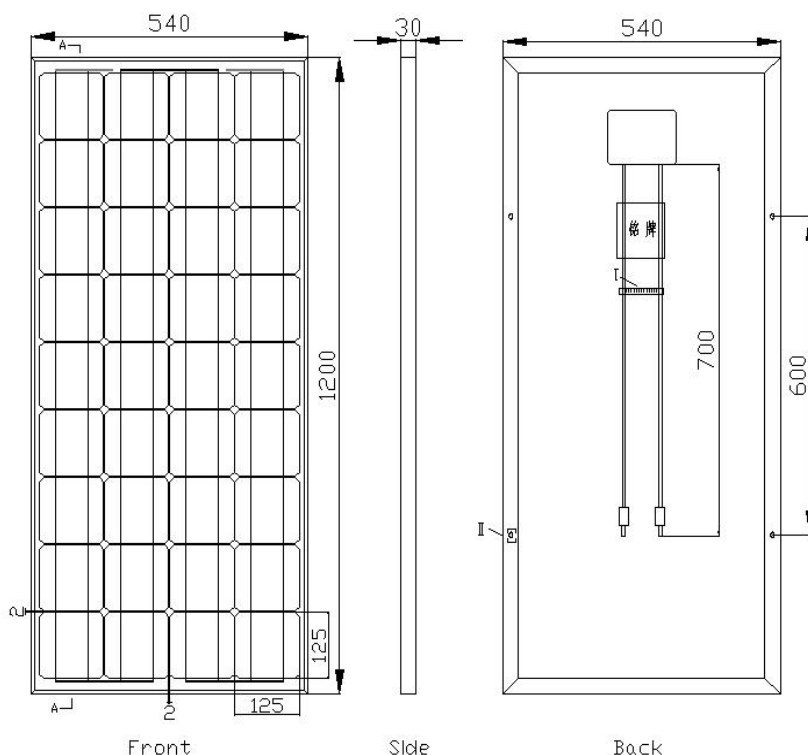
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	380	385	390	395	400
Voc/V	44.3	44.3	44.3	44.3	44.9
Isc/A	11.24	11.4	11.52	11.67	11.8
Vmp/V	36.6	36.6	36.6	36.6	36.8
Imp/A	10.4	10.55	10.66	10.8	10.9
Eff. (%)	19.2	19.5	19.7	20	20.2

LKS-5M-85-105W

Mechanical data:

Solar cells array:	36 (4X9)
Junction box:	solar junction box, IP67, 2 bypass diode
Output cable :	2.5MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	6.5KG/7.1KG
Dimension:	1200x 540 x 30mm
Packing:	2Pcs/carton, paper carton
Remarks:	fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	85	90	95	100	105
Voc/V	21.8	21.8	21.8	21.8	21.8
Isc/A	5.06	5.35	5.64	5.95	6.24
Vmp/V	18.2	18.2	18.2	18.2	18.2
Imp/A	4.68	4.95	5.22	5.50	5.77
Eff. (%)	13.2	14	14.7	15.5	16.3

LKS-5M-110-135W

Mechanical data:

Solar cells array: 48 (6X8)

Junction box: solar junction box, IP67,
2 bypass diode

Output cable : 2.5MM² ,cable length as
standard+mc4 connector

Single glass: 3.2mm tempered glass

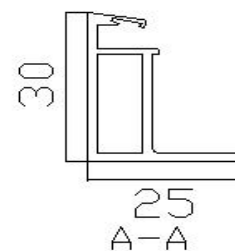
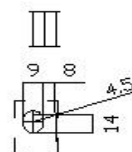
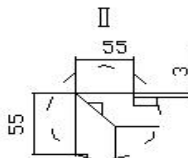
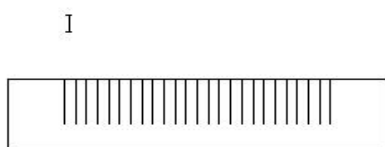
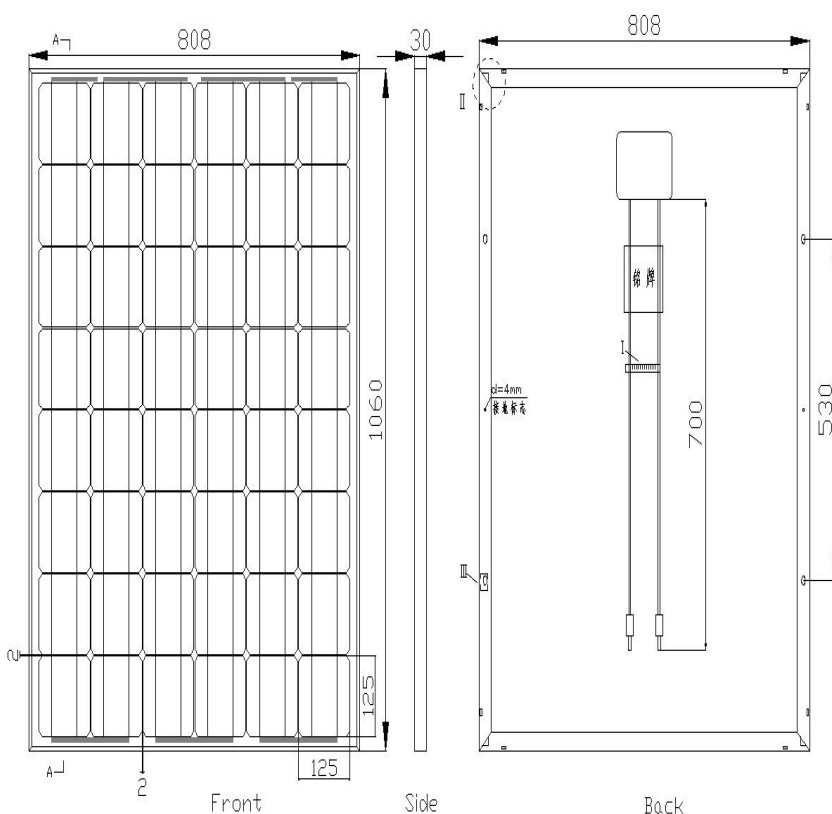
Frame: aluminum frame

Weight: 7.2KG/ 8KG

Dimension: 1060x 808 x 30mm

Packing: 2Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	110	115	120	125	130	135
Voc/V	29.4	29.4	29.4	29.4	29.4	29
Isc/A	4.90	5.12	5.34	5.57	5.78	6.01
Vmp/V	24.3	24.3	24.3	24.3	24.3	24.3
Imp/A	4.53	4.74	4.94	5.15	5.35	5.56
Eff. (%)	12.9	13.5	14.1	14.6	15.2	15.8

LKS-5M-140-180W

Mechanical data:

Solar cells array: 60 (6X10)

Junction box: solar junction box, IP67,
2 bypass diode

Output cable: 2.5MM² ,cable length as
standard+mc4 connector

Single glass: 3.2mm tempered glass

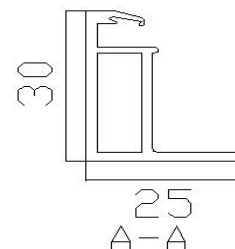
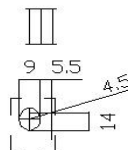
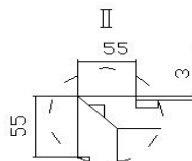
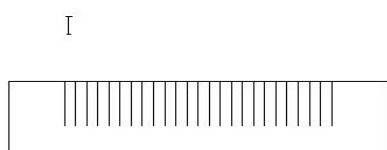
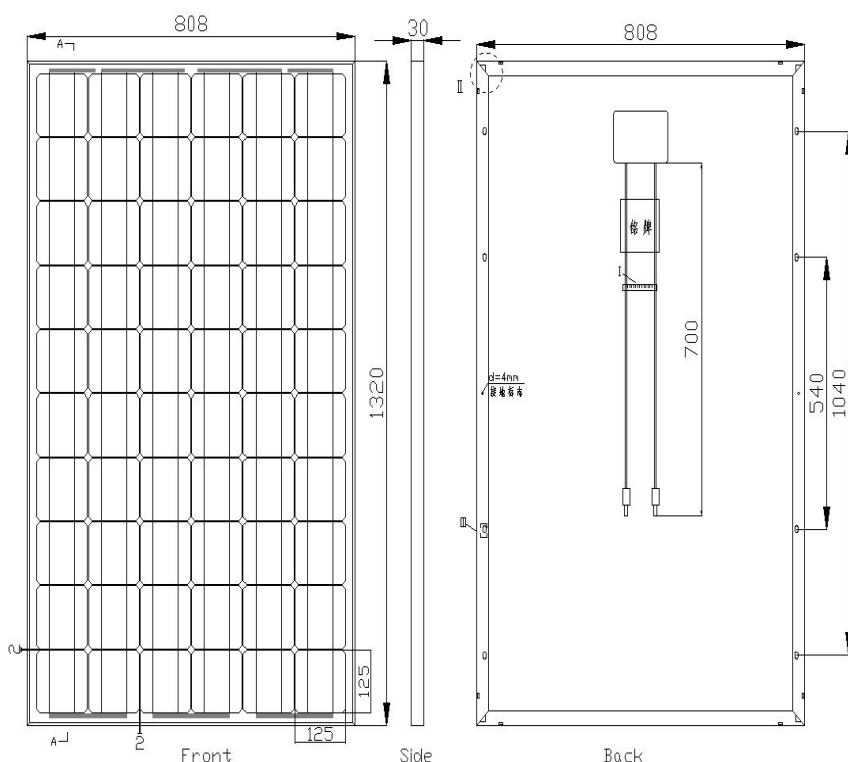
Frame: aluminum frame

Weight: 10KG/ 11KG

Dimension: 1320x 808 x 30mm

Packing: 2Pcs/carton, paper carton

Remarks: fully customized acceptable



A smart design for the light and portable solar modules, which could be easily used in tiny area, such as yard lighting, room decoration, camping, fishing, sight seeing and so on, where there is need of small quantity power supply, there will be our products could be found. No matter where you are, only with sunlight, you will get power, the endless power.

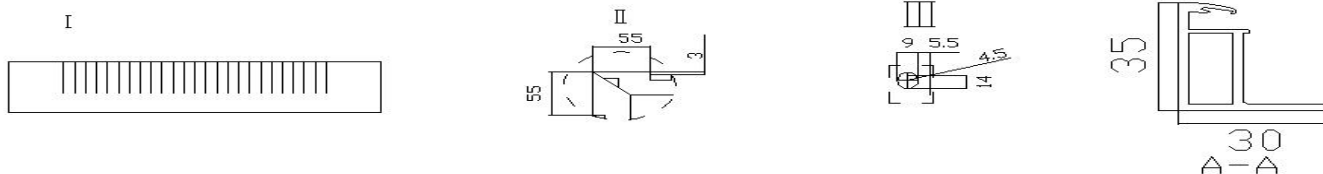
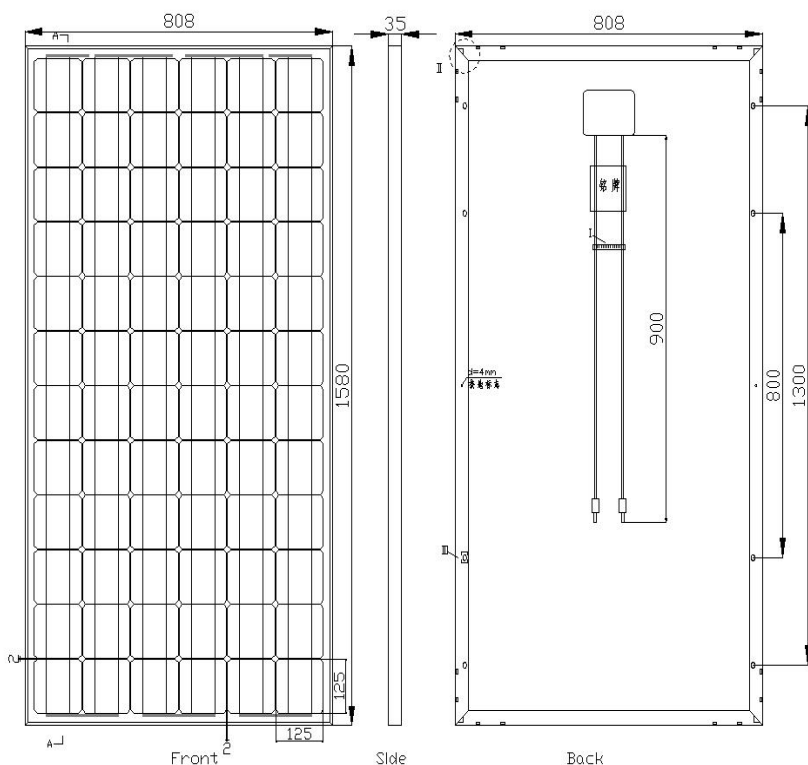
Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	140	150	160	170	180
Voc/V	36.8	36.8	36.8	36.8	36.8
Isc/A	4.98	5.34	5.70	6.05	6.41
Vmp/V	30.4	30.4	30.4	30.4	30.4
Imp/A	4.61	4.94	5.27	5.60	5.93
Eff. (%)	13.2	14.1	15.1	16	17

LKS-5M-190-220W

Mechanical data:

Solar cells array:	72 (6X12)
Junction box:	solar junction box, IP68, 3 bypass diode
Output cable :	4MM ² ,cable length as standard+mc4 connector
Single glass:	3.2mm tempered glass
Frame:	aluminum frame
Weight:	13.2KG/ 14.3KG
Dimension:	1580x 808 x 35mm
Packing:	2Pcs/carton, paper carton
Remarks:	fully customized acceptable



Specially designed for the medium and large scale use of power, with high stability and long term lifetime of correct use, which could provide power for a family, or even a committee, for the daily use of power. Together with battery and inverter we could install a small pv plant for a home, and with large quantity of our solar modules, we could also install giant pv plant even for an area. It is your smart choice to be with us!

Electrical data: STC: AM1.5 1000/m² 25C° peak power testing tolerance ±3%

Pmax/W	190	200	210	215	220
Voc/V	44.3	44.3	44.3	44.3	44.3
Isc/A	5.62	5.91	6.2	6.36	6.51
Vmp/V	36.6	36.6	36.6	36.6	36.6
Imp/A	5.2	5.47	5.74	5.88	6.02
Eff. (%)	14.9	15.7	16.5	17.3	18.1