



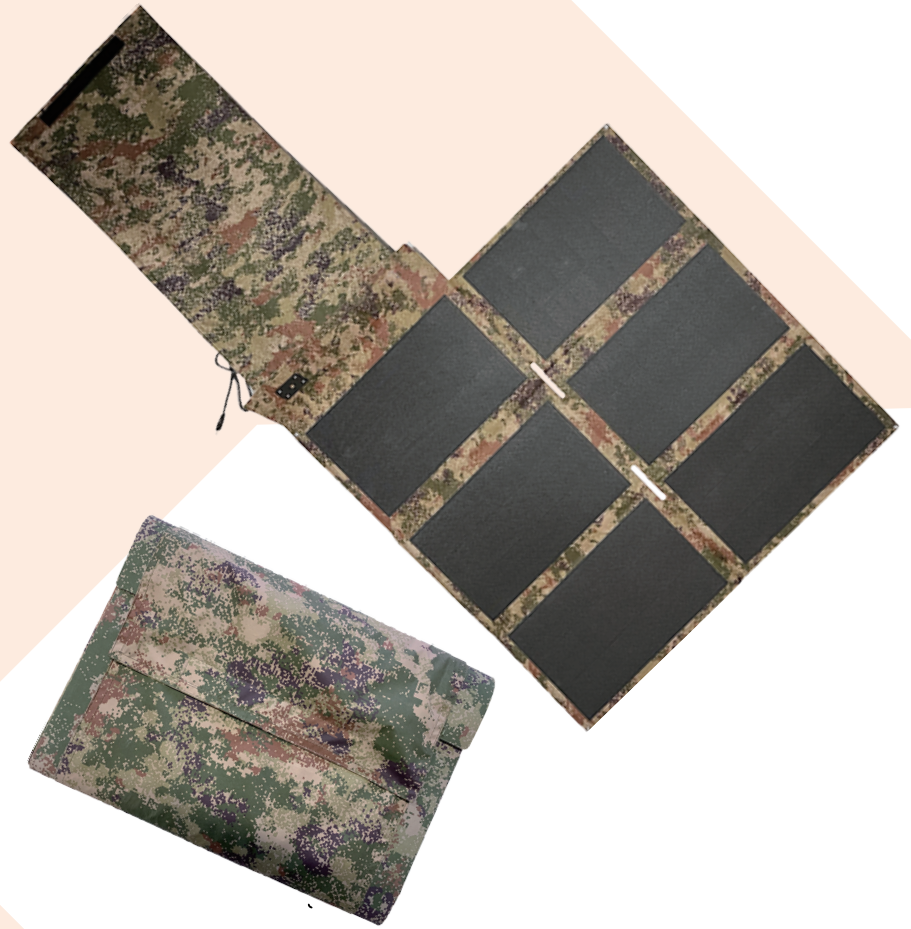
Loada Solar

Shingle-F

LOADA SOLAR

100W

Portable Solar Panel



Light Weight
Frameless, Glass free



Flexibility
Special manufacturing process and materials
provide durability and foldability



Aesthetic Apperance
Shingling Tech., High Consistency



No Installation
Light weight, easy for handling



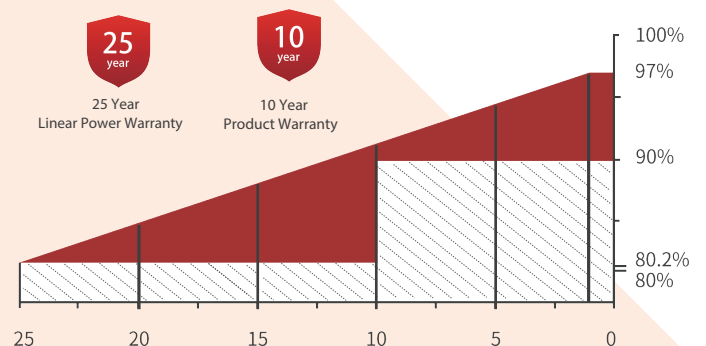
Customized
Provide Customized Service

Quality system : ISO 9001 : 2005



Linear Performance Warranty

linear power warranty



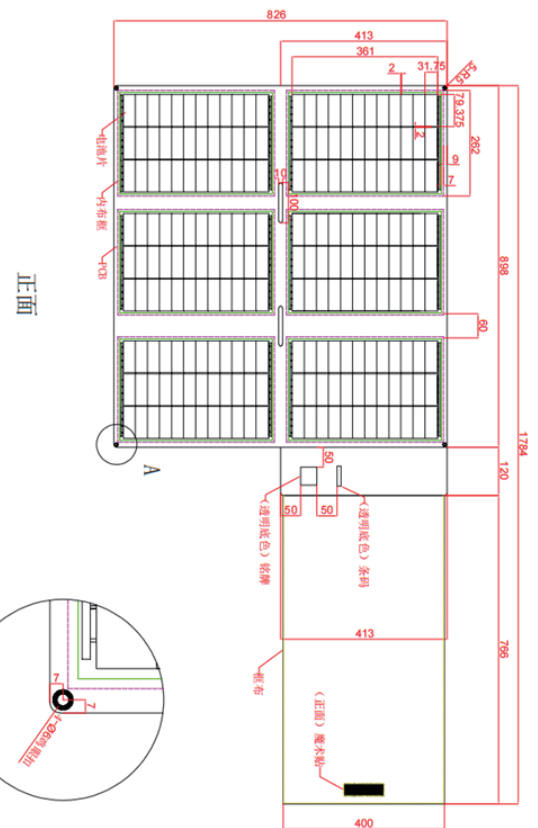
ELECTRICAL CHARACTERISTICS

STC	P-100-HMN
Maximum Power (P_{max})	100W
Maximum Power Voltage(V_{mp})	19.8V
Maximum Power Current(I_{mp})	5.06A
Open-circuit Voltage(V_{oc})	24V
Short-circuit Current(I_{sc})	5.34A
Module Efficiency(%)	19.07%
Operating Temperature	-40 to 85
Maximum System Voltage	600VDC
Application Class	Class A
Power Tolerance	0~+ 5W

MECHANICAL CHARACTERISTICS

Solar Cell	Monocrystalline silicon cell
Expansion Size	L:1018*W:826*H:3 mm
Folding Size	L:420*W:290*H:50 mm
Weight	2.5 kg
Color	Camouflage, Black
Fabric material	Nylon Waterproof
Connector	DC5525 （Plug head）,length 1m

CHARACTERISTICS



Contai
Pieces

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