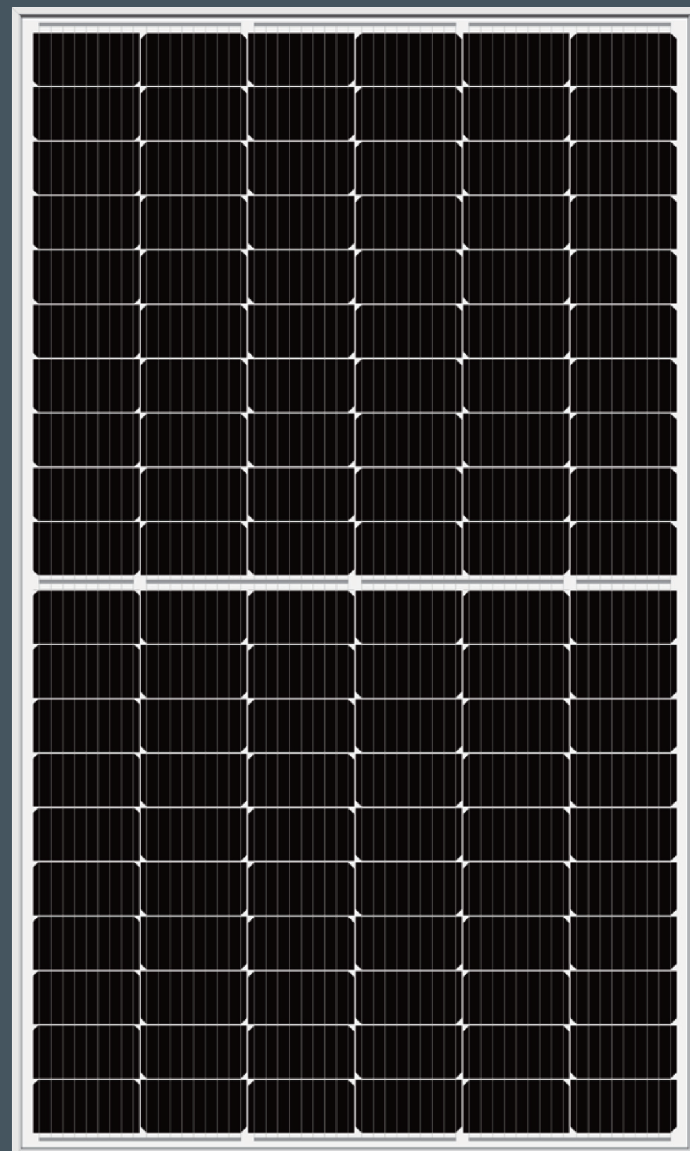


单晶半片组件



The technical drawings illustrate the dimensions and features of the solar panel frame:

- Front View:** Shows a rectangular frame with a grid pattern. The overall width is 1038 ± 1 mm and the height is 1755 ± 1 mm.
- Side View:** Shows the profile of the frame with a height of 35 ± 1 mm.
- Back View:** Shows the internal layout of the frame. Key features include:
 - Install holes (9*14) at the top and bottom.
 - Ground holes ($\Phi 4 \times 2$) for grounding.
 - Junction boxes for electrical connections.
 - Cathode and Anode terminals.
 - Barcode and Label area.
 - Dimensions: Top width 988 ± 1 mm, right height 1755 ± 1 mm, bottom width 140 ± 1 mm, and internal width 250 ± 1 mm.
- Frame cross-section:** Shows four cross-sectional views (A, B, C, D) of the frame, detailing the internal structure and dimensions:
 - A:** Drainage hole, dimensions 70.75 , 9.3 , 38 .
 - B:** Install hole (9*14), dimensions 9 , 14 .
 - C:** Corner detail, dimensions 16 , 36 .
 - D:** Corner detail, dimensions 35 , 35 .

型号	ODA360-30V-MH	ODA365-30V-MH	ODA370-30V-MH	ODA375-30V-MH	ODA380-30V-MH
额定峰值功率 (W)	360.00	365.00	370.00	375.00	380.00
额定功率电压 (V)	34.00	34.20	34.40	34.60	34.80
额定功率电压 (V)	10.59	10.68	10.76	10.84	10.92
开路电压(V)	40.50±3%	40.80±3%	40.90±3%	41.10±3%	41.30±3%
短路电流(A)	11.35±3%	11.43±3%	11.52±3%	11.60±3%	11.69±3%
组件效率(%)	19.76	20.03	20.31	20.58	20.85
功率公差	0~+3%				
额定功率温度系数	-0.350%				
开路电压温度系数	-0.270%				
短路电流温度系数	+0.048%				
NOCT标准下操作温度	47±2				
操作和储存温度	-40~+85				
标准试验条件 (STC)	1000W/m ² , AM1.5;25+/-2°C				

电池片类型	166*83 (单晶/黑单晶)
电池片数量	120 (12*10)
尺寸(mm)	1755*1038*3
重量	19.5
前玻璃(mm)	3.2mm 高透光钢化玻璃
边框	银白色/黑色阳极氧化铝型
最大系统电压 (V)	1500
最大串联保险丝额定电流 (A)	20
连接盒	IP67/IP68 带3个二极管
输出电缆	4平方毫米*55厘米的线(包含MC4型接头)
风压/雪压	2400Pa/5400Pa
20尺柜	6 包/186片
40尺柜	26 包/858片

年数	欧达线性功率质保 (%)	行业质保 (%)
1	~98	~85
5	~95	~85
12	~85	~85
15	~82	~85
20	~78	~85
30	~72	~85

30
YEAR
30年线性功率输出保证