

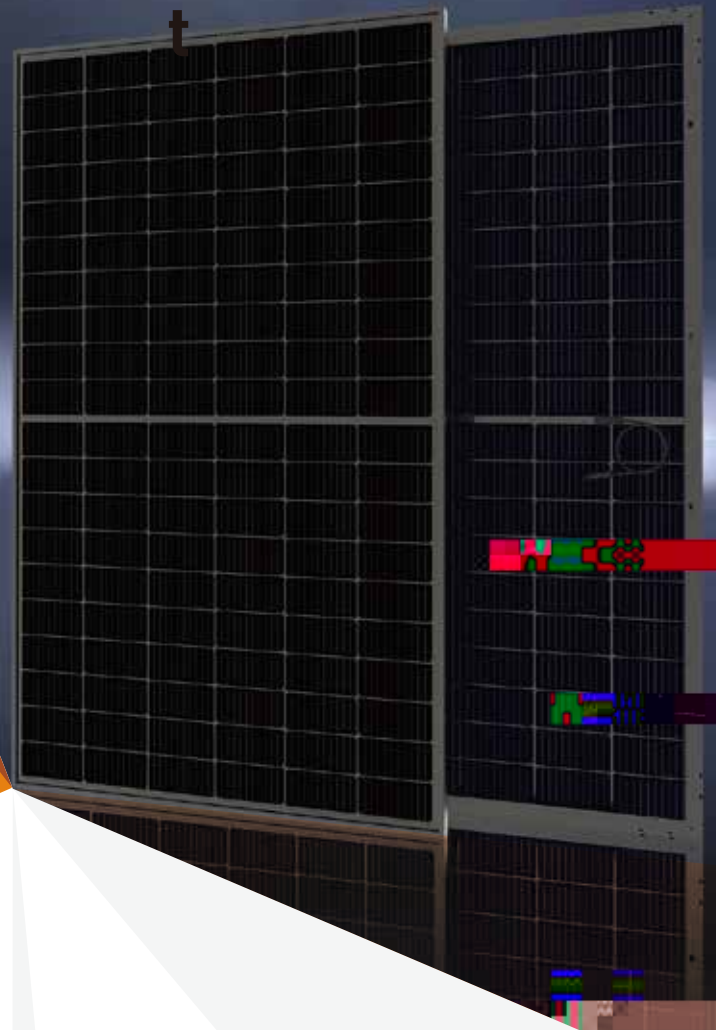


# BIPRO

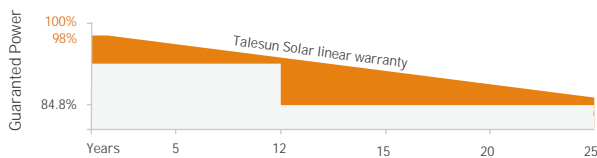
TP7G60M  
TP7G60M(H) **120-cell**

440 - 460W

Bifacial Module With Transparent Backsheet  
10BB Half-cut Mono Perc



near Performance Warranty



### 10BB Half-cut Cell Technology

New circuit design, lower internal current, lower Rs loss  
Ga doped wafer, attenuation <2% (1st year) / 0.55% (Linear)



### Significantly Lower the Risk of Hot Spot

Special circuit design with much lower hot spot temperature



### Lower LCOE

2% more power generation, lower LCOE



### Excellent Anti-PID Performance

2 times of industry standard Anti-PID test



### IP68 Junction Box

High waterproof level

## ELECTRICAL CHARACTERISTICS

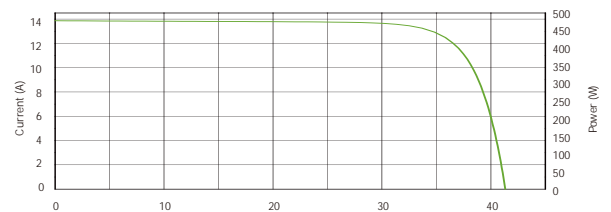
	440	328	445	332	450	336	455	339	460	343
	34.35	32.1	34.53	32.2	34.70	32.4	34.87	32.6	35.04	32.7
	12.81	10.23	12.89	10.30	12.97	10.36	13.05	10.42	13.13	10.49
	40.99	38.6	41.16	38.7	41.33	38.9	41.50	39.1	41.67	39.2
	13.69	11.04	13.78	11.11	13.86	11.17	13.94	11.24	14.02	11.30
	20.30		20.60		20.80		21.00		21.30	

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## MECHANICAL CHARACTERISTICS

	Monocrystalline Silicon (10Busbar)
	120pcs in series (6*20)
	1908*1134*35mm (75.12*44.65*1.38inches)
	24.3kg (53.6lbs.)
	3.2mm AR Coating Tempered Glass
	Anodized Aluminium Alloy
	IP68, 3 Bypass Diodes
	4mm <sup>2</sup> (IEC), 12AWG(UL) 300mm in Length or Customized Length
	T01/LJQ-3-CSY/MC4/MC4-EVO2

## I-V CURVE



## APPLICATION CONDITIONS

	1000V/1500V/DC
	-40°C~+85°C
	30A
	Class II

## TECHNICAL DRAWINGS

## TEMPERATURE CHARACTERISTICS

	-0.35%/°C
	-0.26%/°C
	+0.048%/°C
	43±2°C

## PACKING CONFIGURATION

	31	31(USA)
	744	744



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