



Product Service

Attestation of Conformity

No. N8 12 09 70228 059

Holder of Certificate: BYD CO LTD.

Baolong Industrial Town, 1 Bao Ping Rd.
518116 Longgang, Shenzhen, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product:


**Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono & Poly Crystalline Silicon Photovoltaic (PV) Module**

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 682601013108



Date, 2012-09-19


(Harry Shubo Zhang)



After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.

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a) 72 6" mono cells, a1) 72 6" mono cells,
 b) 60 6" mono cells, b1) 60 6" mono cells,
 c) 54 6" mono cells, c1) 54 6" mono cells,
 d) 48 6" mono cells, d1) 48 6" mono cells,
 e) 36 6" mono cells, e1) 36 6" mono cells,
 f) 72 5" mono cells, g) 54 5" mono cells,
 h) 36 5" mono cells, i) 72 6" poly cells,
 i1) 72 6" poly cells, j) 60 6" poly cells,
 j1) 60 6" poly cells, k) 54 6" poly cells,
 k1) 54 6" poly cells, l) 48 6" poly cells,
 l1) 48 6" poly cells, m) 36 6" poly cells,
 m1) 36 6" poly cells, n) 72 5" poly cells,
 o) 54 5" poly cells, p) 36 5" poly cells
 See page 3-5 for model details.

Parameters:

Rated output power at STC:	See page 3-5
Application class:	Class A
Max. system voltage:	1000 V DC
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou, 225009 Jiangsu, P. R. China
Construction:	Framed, with Junction box, cable and connectors.

Tested according to:

EN 61730-1:2007
 EN 61730-2:2007



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Model	Rated output power at STC
a) 72 6" mono cells: BYD260M6-36, BYD265M6-36, BYD270M6-36, BYD275M6-36, BYD280M6-36, BYD285M6-36, BYD290M6-36, BYD295M6-36, BYD300M6-36, BYD305M6-36, BYD310M6-36, BYD315M6-36	a) 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W
a1) 72 6" mono cells: BYD260M6C-36, BYD265M6C-36, BYD270M6C-36, BYD275M6C-36, BYD280M6C-36, BYD285M6C-36, BYD290M6C-36, BYD295M6C-36, BYD300M6C-36, BYD305M6C-36, BYD310M6C-36, BYD315M6C-36	a1) 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W, 310 W, 315 W
b) 60 6" mono cells: BYD220M6-30, BYD225M6-30, BYD230M6-30, BYD235M6-30, BYD240M6-30, BYD245M6-30, BYD250M6-30, BYD255M6-30, BYD260M6-30, BYD265M6-30	b) 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W
b1) 60 6" mono cells: BYD220M6C-30, BYD225M6C-30, BYD230M6C-30, BYD235M6C-30, BYD240M6C-30, BYD245M6C-30, BYD250M6C-30, BYD255M6C-30, BYD260M6C-30, BYD265M6C-30	b1) 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W, 260 W, 265 W
c) 54 6" mono cells: BYD195M6-27, BYD200M6-27, BYD205M6-27, BYD210M6-27, BYD215M6-27, BYD220M6-27, BYD225M6-27, BYD230M6-27, BYD235M6-27, BYD240M6-27	c) 195 W, 200 W, 205 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W
c1) 54 6" mono cells: BYD195M6C-27, BYD200M6C-27, BYD205M6C-27, BYD210M6C-27, BYD215M6C-27, BYD220M6C-27, BYD225M6C-27, BYD230M6C-27, BYD235M6C-27, BYD240M6C-27	c1) 195 W, 200 W, 205 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W
d) 48 6" mono cells: BYD175M6-24, BYD180M6-24, BYD185M6-24, BYD190M6-24, BYD195M6-24, BYD200M6-24, BYD205M6-24, BYD210M6-24	d) 175 W, 180 W, 185 W, 190 W, 195 W, 200 W, 205 W, 210 W
d1) 48 6" mono cells: BYD175M6C-24, BYD180M6C-24, BYD185M6C-24, BYD190M6C-24, BYD195M6C-24, BYD200M6C-24, BYD205M6C-24, BYD210M6C-24	d1) 175 W, 180 W, 185 W, 190 W, 195 W, 200 W, 205 W, 210 W
e) 36 6" mono cells: BYD130M6-18, BYD135M6-18, BYD140M6-18, BYD145M6-18, BYD150M6-18, BYD155M6-18, BYD160M6-18	e) 130 W, 135 W, 140 W, 145 W, 150 W, 155 W, 160 W



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<p>e1) 36 6" mono cells: BYD130M6C-18, BYD135M6C-18, BYD140M6C-18, BYD145M6C-18, BYD150M6C-18, BYD155M6C-18, BYD160M6C-18</p>	<p>e1) 130 W, 135 W, 140 W, 145 W, 150 W, 155 W, 160 W</p>
<p>f) 72 5" mono cells: BYD160M5-36, BYD165M5-36, BYD170M5-36, BYD175M5-36, BYD180M5-36, BYD185M5-36, BYD190M5-36</p>	<p>f) 160 W, 165 W, 170 W, 175 W, 180 W, 185 W, 190 W</p>
<p>g) 54 5" mono cells: BYD120M5-27, BYD125M5-27, BYD130M5-27, BYD135M5-27, BYD140M5-27, BYD145M5-27</p>	<p>g) 120 W, 125 W, 130 W, 135 W, 140 W, 145 W</p>
<p>h) 36 5" mono cells: BYD080M5-18, BYD085M5-18, BYD090M5-18, BYD095M5-18</p>	<p>h) 80 W, 85 W, 90 W, 95 W</p>
<p>i) 72 6" poly cells: BYD240P6-36, BYD245P6-36, BYD250P6-36, BYD255P6-36, BYD260P6-36, BYD265P6-36, BYD270P6-36, BYD275P6-36, BYD280P6-36, BYD285P6-36, BYD290P6-36, BYD295P6-36, BYD300P6-36, BYD305P6-36</p>	<p>i) 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W</p>
<p>i1) 72 6" poly cells: BYD240P6C-36, BYD245P6C-36, BYD250P6C-36, BYD255P6C-36, BYD260P6C-36, BYD265P6C-36, BYD270P6C-36, BYD275P6C-36, BYD280P6C-36, BYD285P6C-36, BYD290P6C-36, BYD295P6C-36, BYD300P6C-36, BYD305P6C-36</p>	<p>i1) 240 W, 245 W, 250 W, 255 W, 260 W, 265 W, 270 W, 275 W, 280 W, 285 W, 290 W, 295 W, 300 W, 305 W</p>
<p>j) 60 6" poly cells: BYD200P6-30, BYD205P6-30, BYD210P6-30, BYD215P6-30, BYD220P6-30, BYD225P6-30, BYD230P6-30, BYD235P6-30, BYD240P6-30, BYD245P6-30, BYD250P6-30, BYD255P6-30</p>	<p>j) 200 W, 205 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W</p>
<p>j1) 60 6" poly cells: BYD200P6C-30, BYD205P6C-30, BYD210P6C-30, BYD215P6C-30, BYD220P6C-30, BYD225P6C-30, BYD230P6C-30, BYD235P6C-30, BYD240P6C-30, BYD245P6C-30, BYD250P6C-30, BYD255P6C-30</p>	<p>j1) 200 W, 205 W, 210 W, 215 W, 220 W, 225 W, 230 W, 235 W, 240 W, 245 W, 250 W, 255 W</p>
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l1) 48 6" poly cells: BYD160P6C-24, BYD165P6C-24, BYD170P6C-24, BYD175P6C-24, BYD180P6C-24, BYD185P6C-24, BYD190P6C-24	l1) 160 W, 165 W, 170 W, 175 W, 180 W, 185 W, 190 W
m) 36 6" poly cells: BYD120P6-18, BYD125P6-18, BYD130P6-18, BYD135P6-18, BYD140P6-18, BYD145P6-18, BYD150P6-18	m) 120 W, 125 W, 130 W, 135 W, 140 W, 145 W, 150 W
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n) 72 5" poly cells: BYD160P5-36, BYD165P5-36, BYD170P5-36, BYD175P5-36, BYD180P5-36, BYD185P5-36, BYD190P5-36	n) 160 W, 165 W, 170 W, 175 W, 180 W, 185 W, 190 W
o) 54 5" poly cells: BYD120P5-27, BYD125P5-27, BYD130P5-27, BYD135P5-27, BYD140P5-27, BYD145P5-27	o) 120 W, 125 W, 130 W, 135 W, 140 W, 145 W
p) 36 5" poly cells: BYD080P5-18, BYD085P5-18, BYD090P5-18, BYD095P5-18	p) 80 W, 85 W, 90 W, 95 W