



Product Service

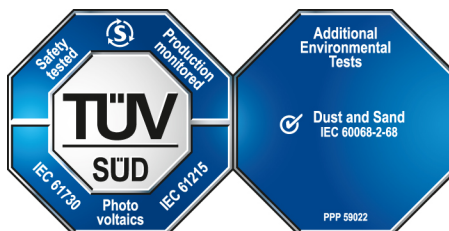
CERTIFICATE

No. Z2 099333 0084 Rev. 13

Holder of Certificate: **LONGi Green Energy Technology Co., Ltd.**

No. 388, Middle Hangtian Road
Chang'an District
710100 Xi'an City, Shaanxi
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules
Mono-Crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062000951-13

Valid until: 2029-05-28

Date, 2024-11-04

(Zhulin Zhang)

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Model(s):

LR6-72HV-xxxM, (xxx=335-360 in step of 5)
 LR6-60HV-xxxM, (xxx=280-300 in step of 5)
 LR6-72PH-xxxM, (xxx=340-380 in step of 5)
 LR6-60PH-xxxM, (xxx=285-315 in step of 5)
 LR6-72PH-xxxM, (xxx=365-395 in step of 5)
 LR6-72HIH-xxxM, (xxx=365-395 in step of 5)
 LR6-60HPH-xxxM, (xxx=300-325, in step of 5)
 LR6-60HIH-xxxM, (xxx=300-325 in step of 5)
 LR6-72OPH-xxxM, (xxx=385-415 in step of 5)
 LR6-60OPH-xxxM, (xxx=335-365 in step of 5)
 LR6-72HPH-xxxMC, (xxx=375-390 in step of 5)
 LR6-60HPH-xxxMC, (xxx=305-325 in step of 5)
 LR6-60ZPH-xxxM, (xxx=330-355 in step of 5)
 LR4-72HPH-xxxM, (xxx=420-465 in step of 5)
 LR4-72HIH-xxxM, (xxx=420-465 in step of 5)
 LR4-60HPH-xxxM, (xxx=350-380 in step of 5)
 LR4-60HIH-xxxM, (xxx=350-380 in step of 5)
 LR4-72ZPH-xxxM, (xxx=420-435 in step of 5)
 LR4-60ZPH-xxxM, (xxx=350-365 in step of 5)
 LR4-78ZPH-xxxM, (xxx=455-485 in step of 5)
 LR5-72HPH-xxxM, (xxx=525-575 in step of 5)
 LR5-72HPH-xxxMa, (xxx=525-575 in step of 5)
 LR5-66HPH-xxxM, (xxx=480-530 in step of 5)
 LR4-66HPH-xxxM, (xxx=395-425 in step of 5)
 LR4-66HIH-xxxM, (xxx=395-425 in step of 5)
 LR5-72HIH-xxxM, (xxx=525-575 in step of 5)
 LR5-66HIH-xxxM, (xxx=480-530 in step of 5)
 LR5-78HPH-xxxM, (xxx=575-595 in step of 5)
 LR5-78ZPH-xxxM, (xxx=565-585 in step of 5)
 LR4-50HPH-xxxM, (xxx=305-320 in step of 5)
 LR4-66HTB-xxxM, (xxx=410-430 in step of 5)
 LR4-60HTB-xxxM, (xxx=370-390 in step of 5)
 LR5-54HPH-xxxM, (xxx=395-435 in step of 5)
 LR4-66HTH-xxxM, (xxx=420-440 in step of 5)
 LR4-60HTH-xxxM, (xxx=380-400 in step of 5)
 LR5-54HIH-xxxM, (xxx=395-435 in step of 5)
 LR5-72HTH-xxxM, (xxx=540-600 in step of 5)
 LR5-66HTH-xxxM, (xxx=495-550 in step of 5)
 LR5-54HTH-xxxM, (xxx=420-450 in step of 5)
 LR5-54HTB-xxxM, (xxx=410-440 in step of 5)
 LR5-60HPH-xxxM, (xxx=435-480 in step of 5)
 LR5-60HIH-xxxM, (xxx=435-480 in step of 5)
 LR5-72HPH-HD-xxxM, (xxx=525-575 in step of 5)
 LR5-72HPH-xxxMc, (xxx=525-575 in step of 5)
 LR5-66HPH-xxxMc, (xxx=480-530 in step of 5)
 LR5-72HTH-xxxMc, (xxx=540-600 in step of 5)
 LR5-66HTH-xxxMc, (xxx=495-550 in step of 5)
 LR5-72HGH-xxxM, (xxx=550-595 in step of 5)
 LR5-72HTHF-xxxM, (xxx=540-600 in step of 5)
 LR7-72HTH-xxxM, (xxx=590-635 in step of 5)
 LR7-54HTH-xxxM, (xxx=445-475 in step of 5)
 LR5-36HTH-xxxM, (xxx=260-290 in step of 5)
 LR7-60HTH-xxxM, (xxx=495-525 in step of 5)
 LR7-66HTH-xxxM, (xxx=550-580 in step of 5)
 LR5-54HTHB-xxxM, (xxx=400-420 in step of 5)
 LR7-72HTHF-xxxM, (xxx=590-635 in step of 5)
 LR7-54HTHF-xxxM, (xxx=445-475 in step of 5)
 LR7-60HTHF-xxxM, (xxx=495-525 in step of 5)
 LR7-66HTHF-xxxM, (xxx=550-580 in step of 5)
 LR7-72HTB-xxxM, (xxx=595-650 in step of 5)
 LR7-66HTB-xxxM, (xxx=545-595 in step of 5)
 LR7-60HTB-xxxM, (xxx=495-545 in step of 5)

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LR7-54HTB-xxxM, (xxx=450-485 in step of 5)
LR7-72HVHF-xxxM, (xxx=620-665 in step of 5)
LR7-72HVH-xxxM, (xxx=620-665 in step of 5)
LR7-54HVHF-xxxM, (xxx=460-500 in step of 5)
LR7-54HVH-xxxM, (xxx=460-500 in step of 5)
xxx stands for rated output power at STC.

Parameters:

Fire Safety Class:	Class C according to UL790.
Safety Class:	Class II
Max. System Voltage:	1500V DC
Construction:	Framed, with Junction box, cable and connector.
Dust and Sand	
Test Method:	IEC 60068-2-68, LC1 or LC2
Test Condition:	
Dust/Sand Type:	95%SiO ₂
Dust /Sand Concentration:	5g/m ³
Testing Air Velocity:	20m/s
Test Duration:	4h/each side

Tested according to:

IEC 61215-1:2016
IEC 61215-1-1:2016
IEC 61215-2:2016
IEC 61730-1:2016
IEC 61730-2:2016
PPP 59022B:2021