

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Hybrid Inverter
Name and address of the applicant	Hangzhou Livoltek Power Co., Ltd. 1418-35 Moganshan Road, Shangcheng Industrial Zone, 310011 Hangzhou, Zhejiang Province China
Name and address of the manufacturer	Hangzhou Livoltek Power Co., Ltd. 1418-35 Moganshan Road, Shangcheng Industrial Zone, 310011 Hangzhou, Zhejiang Province China
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Hangzhou Livoltek Power Co., Ltd. 1418-35 Moganshan Road, Shangcheng Industrial Zone, 310011 Hangzhou, Zhejiang Province China

Note: When more than one factory, please report on page 2

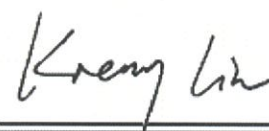
This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands



Date: 2021-02-09

Signature: Kreny Lin



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Ratings and principal characteristics

Hyper-2000: PV input: Max. 550 Vdc, MPPT voltage range: 125-500 Vdc, max 12 A, Isc PV: 15 A Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 40 A Output: 230 Vac, 50 Hz, 2000 VA, max 8,7 A

Hyper-3000: PV input: Max. 550 Vdc, MPPT voltage range: 125-500 Vdc, max 12 A, Isc PV: 15 A Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 60 A Output: 230 Vac, 50 Hz, 3000 VA, max 13 A

Hyper-3680: PV input: Max. 550 Vdc, MPPT voltage range: 125-500 Vdc, max 2x10 A, Isc PV: 2x14 A Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 60 A Output: 230 Vac, 50 Hz, 3680 VA, max 16 A

Hyper-4600: PV input: Max. 550 Vdc, MPPT voltage range: 125-500 Vdc, max 2x10 A, Isc PV: 2x14 A Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 100 A Output: 230 Vac, 50 Hz, 4600 VA, max 20 A

Hyper-5000: PV input: Max. 550 Vdc, MPPT voltage range: 125-500 Vdc, max 2x10 A, Isc PV: 2x14 A Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 100 A Output: 230 Vac, 50 Hz, 5000 VA, max 21,7 A

Retro-2000: Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 40 A Output: 230 Vac, 50 Hz, 2000 VA, max 8,7 A

Retro-3000: Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 60 A Output: 230 Vac, 50 Hz, 3000 VA, max 13 A

Retro-3680: Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 80 A Output: 230 Vac, 50 Hz, 3680 VA, max 16 A

Retro-4600: Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 100 A Output: 230 Vac, 50 Hz, 4600 VA, max 20 A

Retro-5000: Battery: Type: Lithium battery, voltage range: 40-60 Vdc, rated voltage: 48 Vdc, max charge/discharge current: 100 A Output: 230 Vac, 50 Hz, 5000 VA, max 21,7 A

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Hyper-2000, Hyper-3000, Hyper-3680, Hyper-4600, Hyper-5000 Retro-2000, Retro-3000, Retro-3680, Retro-4600, Retro-5000

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Additional information (if necessary may also be reported on page 2)

Additional information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62116:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

6096881.52

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