



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

CERTIFICATE NO.: CQC24024454877

Valid from: Dec.11,2024

Valid until:Dec.10,2029

NAME AND REGISTERED ADDRESS OF THE APPLICANT Changzhou EGing Photovoltaic Technology Co., Ltd.
No.18, Jinwu Road, Yaotang Town,Jintan District, Changzhou City, Jiangsu, China

NAME AND REGISTERED ADDRESS OF THE MANUFACTURER Changzhou EGing Photovoltaic Technology Co., Ltd.
No.18, Jinwu Road, Yaotang Town,Jintan District, Changzhou City, Jiangsu, China

NAME AND LOCATION OF THE FACTORY Changzhou EGing Photovoltaic Technology Co., Ltd.
No.18, Jinwu Road, Yaotang Town,Jintan District, Changzhou City, Jiangsu, China

PRODUCT NAME, MODEL AND SPECIFICATION Solar Module
see appendix

THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS IEC 61215-1:2021;IEC 61215-1-1:2021;IEC 61215-2:2021

TYPE OF CERTIFICATION SCHEMES Type Testing of Product + Initial Factory Inspection + Follow up Factory Inspection

This is to certify that the above mentioned product(s) complies with the requirements of certification rules of CQC33-471541-2023.
The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

谢肇煦



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE

CHINA QUALITY CERTIFICATION CENTRE CO., LTD.
Section 9, No. 188, Nansihuan Xilu, Beijing 100070 P. R. China

Tel: +86 10 83886666
<http://www.cqc.com.cn>



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 1 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

组件型号	Voc [V]/ ±3%	Vmp [V]	Isc [A]/ ±5%	Imp [A]	Pmax[W]/ ±5%	系统 电压[V]	额定熔断 电流[A]
EG-585M78-HLV	53.50	45.49	13.52	12.86	585	1500	25
EG-590M78-HLV	53.70	45.71	13.57	12.91	590	1500	25
EG-595M78-HLV	53.90	45.92	13.62	12.96	595	1500	25
EG-600M78-HLV	54.10	46.12	13.67	13.01	600	1500	25
EG-605M78-HLV	54.30	46.33	13.72	13.06	605	1500	25
EG-510M72-HLV	48.98	40.71	13.28	12.53	510	1500	25
EG-515M72-HLV	49.18	40.91	13.34	12.59	515	1500	25
EG-520M72-HLV	49.38	41.11	13.40	12.65	520	1500	25
EG-525M72-HLV	49.50	41.34	13.45	12.70	525	1500	25
EG-530M72-HLV	49.63	41.57	13.50	12.75	530	1500	25
EG-535M72-HLV	49.76	41.80	13.55	12.80	535	1500	25
EG-540M72-HLV	49.89	42.03	13.60	12.85	540	1500	25
EG-545M72-HLV	50.10	42.25	13.65	12.90	545	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 2 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-550M72-HLV	50.32	42.48	13.70	12.95	550	1500	25
EG-555M72-HLV	50.54	42.70	13.75	13.00	555	1500	25
EG-425M60-HLV	40.80	34.00	13.25	12.50	425	1500	25
EG-430M60-HLV	41.04	34.24	13.31	12.56	430	1500	25
EG-435M60-HLV	41.27	34.47	13.37	12.62	435	1500	25
EG-440M60-HLV	41.51	34.71	13.43	12.68	440	1500	25
EG-445M60-HLV	41.73	34.93	13.49	12.74	445	1500	25
EG-450M60-HLV	41.96	35.16	13.55	12.80	450	1500	25
EG-455M60-HLV	42.19	35.39	13.61	12.86	455	1500	25
EG-460M60-HLV	42.41	35.61	13.67	12.92	460	1500	25
EG-465M60-HLV	42.63	35.83	13.73	12.98	465	1500	25
EG-385M54-HLV	36.44	30.54	13.36	12.61	385	1500	25
EG-390M54-HLV	36.69	30.79	13.42	12.67	390	1500	25
EG-395M54-HLV	36.93	31.03	13.48	12.73	395	1500	25
EG-400M54-HLV	37.18	31.28	13.54	12.79	400	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 3 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-405M54-HLV	37.42	31.52	13.60	12.85	405	1500	25
EG-410M54-HLV	37.66	31.76	13.66	12.91	410	1500	25
EG-415M54-HLV	37.90	32.00	13.72	12.97	415	1500	25
EG-420M54-HLV	38.14	32.24	13.78	13.03	420	1500	25
EG-425M54-HLV	38.37	32.47	13.84	13.09	425	1500	25
EG-605NT78-HLV	55.08	45.26	14.10	13.37	605	1500	25
EG-610NT78-HLV	55.23	45.39	14.17	13.44	610	1500	25
EG-615NT78-HLV	55.38	45.53	14.24	13.51	615	1500	25
EG-620NT78-HLV	55.53	45.66	14.31	13.58	620	1500	25
EG-625NT78-HLV	55.68	45.79	14.38	13.65	625	1500	25
EG-630NT78-HLV	55.83	45.92	14.45	13.72	630	1500	25
EG-560NT72-HLV	50.70	41.80	14.19	13.40	560	1500	25
EG-565NT72-HLV	50.85	41.98	14.25	13.46	565	1500	25
EG-570NT72-HLV	51.00	42.17	14.31	13.52	570	1500	25
EG-575NT72-HLV	51.15	42.35	14.37	13.58	575	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 4 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-580NT72-HLV	51.30	42.53	14.43	13.64	580	1500	25
EG-585NT72-HLV	51.45	42.71	14.49	13.70	585	1500	25
EG-590NT72-HLV	51.62	42.88	14.55	13.76	590	1500	25
EG-595NT72-HLV	51.80	43.06	14.61	13.82	595	1500	25
EG-470NT60-HLV	42.63	34.98	14.16	13.44	470	1500	25
EG-475NT60-HLV	42.84	35.14	14.24	13.52	475	1500	25
EG-480NT60-HLV	43.07	35.30	14.32	13.60	480	1500	25
EG-485NT60-HLV	43.30	35.46	14.40	13.68	485	1500	25
EG-490NT60-HLV	43.52	35.62	14.48	13.76	490	1500	25
EG-495NT60-HLV	43.74	35.77	14.56	13.84	495	1500	25
EG-420NT54-HLV	38.08	31.51	14.08	13.33	420	1500	25
EG-425NT54-HLV	38.26	31.70	14.16	13.41	425	1500	25
EG-430NT54-HLV	38.44	31.88	14.24	13.49	430	1500	25
EG-435NT54-HLV	38.62	32.06	14.32	13.57	435	1500	25
EG-440NT54-HLV	38.80	32.24	14.40	13.65	440	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 5 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-445NT54-HLV	38.98	32.42	14.48	13.73	445	1500	25
EG-640M66-HUV	45.05	37.24	18.24	17.19	640	1500	30
EG-645M66-HUV	45.20	37.37	18.31	17.26	645	1500	30
EG-650M66-HUV	45.34	37.51	18.38	17.33	650	1500	30
EG-655M66-HUV	45.49	37.67	18.44	17.39	655	1500	30
EG-660M66-HUV	45.64	37.83	18.50	17.45	660	1500	30
EG-665M66-HUV	45.80	38.00	18.55	17.50	665	1500	30
EG-670M66-HUV	45.97	38.16	18.61	17.56	670	1500	30
EG-585M60-HUV	40.92	33.82	18.35	17.30	585	1500	30
EG-590M60-HUV	41.11	34.01	18.40	17.35	590	1500	30
EG-595M60-HUV	41.30	34.20	18.45	17.40	595	1500	30
EG-600M60-HUV	41.49	34.39	18.50	17.45	600	1500	30
EG-605M60-HUV	41.70	34.60	18.54	17.49	605	1500	30
EG-610M60-HUV	41.90	34.78	18.59	17.54	610	1500	30
EG-615M60-HUV	42.10	34.97	18.64	17.59	615	1500	30

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 6 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-620M60-HUV	42.28	35.15	18.69	17.64	620	1500	30
EG-530M54-HUV	36.96	30.57	18.39	17.34	530	1500	30
EG-535M54-HUV	37.14	30.75	18.45	17.40	535	1500	30
EG-540M54-HUV	37.32	30.93	18.51	17.46	540	1500	30
EG-545M54-HUV	37.50	31.11	18.57	17.52	545	1500	30
EG-550M54-HUV	37.68	31.29	18.63	17.58	550	1500	30
EG-555M54-HUV	37.86	31.47	18.69	17.64	555	1500	30
EG-580NT72-HRaV	51.18	42.20	14.47	13.68	580	1500	25
EG-585NT72-HRaV	51.33	42.58	14.53	13.74	585	1500	25
EG-590NT72-HRaV	51.50	42.76	14.59	13.80	590	1500	25
EG-595NT72-HRaV	51.67	42.90	14.65	13.87	595	1500	25
EG-600NT72-HRaV	51.84	43.08	14.71	13.93	600	1500	25
EG-605NT72-HRaV	52.01	43.25	14.77	13.99	605	1500	25
EG-610NT72-HRaV	52.18	43.42	14.83	14.05	610	1500	25
EG-615NT72-HRaV	52.35	43.59	14.89	14.11	615	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 7 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-620NT72-HRaV	52.52	43.76	14.95	14.17	620	1500	25
EG-480NT60-HRaV	42.40	35.20	14.45	13.64	480	1500	25
EG-485NT60-HRaV	42.58	35.38	14.52	13.71	485	1500	25
EG-490NT60-HRaV	42.76	35.56	14.59	13.78	490	1500	25
EG-495NT60-HRaV	42.94	35.74	14.66	13.85	495	1500	25
EG-500NT60-HRaV	43.12	35.92	14.73	13.92	500	1500	25
EG-505NT60-HRaV	43.30	36.10	14.80	13.99	505	1500	25
EG-510NT60-HRaV	43.48	36.28	14.87	14.06	510	1500	25
EG-430NT54-HRaV	37.83	31.39	14.49	13.70	430	1500	25
EG-435NT54-HRaV	38.11	31.62	14.55	13.76	435	1500	25
EG-440NT54-HRaV	38.39	31.84	14.61	13.82	440	1500	25
EG-445NT54-HRaV	38.65	32.07	14.67	13.88	445	1500	25
EG-450NT54-HRaV	38.92	32.29	14.73	13.94	450	1500	25
EG-455NT54-HRaV	39.18	32.50	14.79	14.00	455	1500	25
EG-460NT54-HRaV	39.45	32.72	14.85	14.06	460	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 8 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-575NT72-HRbV	51.25	42.76	14.21	13.45	575	1500	25
EG-580NT72-HRbV	51.45	42.94	14.27	13.51	580	1500	25
EG-585NT72-HRbV	51.65	43.11	14.33	13.57	585	1500	25
EG-590NT72-HRbV	51.85	43.29	14.39	13.63	590	1500	25
EG-595NT72-HRbV	52.05	43.47	14.45	13.69	595	1500	25
EG-600NT72-HRbV	52.25	43.64	14.51	13.75	600	1500	25
EG-605NT72-HRbV	52.45	43.81	14.57	13.81	605	1500	25
EG-610NT72-HRbV	52.65	43.98	14.63	13.87	610	1500	25
EG-475NT60-HRbV	42.72	35.64	14.10	13.33	475	1500	25
EG-480NT60-HRbV	42.92	35.83	14.17	13.40	480	1500	25
EG-485NT60-HRbV	43.12	36.01	14.24	13.47	485	1500	25
EG-490NT60-HRbV	43.32	36.19	14.31	13.54	490	1500	25
EG-495NT60-HRbV	43.52	36.37	14.38	13.61	495	1500	25
EG-500NT60-HRbV	43.72	36.55	14.45	13.68	500	1500	25
EG-505NT60-HRbV	43.92	36.73	14.52	13.75	505	1500	25

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 9 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-510NT60-HRbV	44.12	36.91	14.59	13.82	510	1500	25
EG-425NT54-HRbV	38.24	31.89	14.09	13.33	425	1500	25
EG-430NT54-HRbV	38.44	32.07	14.17	13.41	430	1500	25
EG-435NT54-HRbV	38.64	32.25	14.26	13.49	435	1500	25
EG-440NT54-HRbV	38.84	32.43	14.34	13.57	440	1500	25
EG-445NT54-HRbV	39.04	32.61	14.43	13.65	445	1500	25
EG-450NT54-HRbV	39.24	32.78	14.51	13.73	450	1500	25
EG-455NT54-HRbV	39.44	32.95	14.59	13.81	455	1500	25
EG-460NT54-HRbV	39.64	33.12	14.67	13.89	460	1500	25
EG-585NT66-HRcV	47.56	39.59	15.68	14.78	585	1500	30
EG-590NT66-HRcV	47.78	39.77	15.74	14.84	590	1500	30
EG-595NT66-HRcV	47.99	39.94	15.80	14.90	595	1500	30
EG-600NT66-HRcV	48.22	40.11	15.86	14.96	600	1500	30
EG-605NT66-HRcV	48.44	40.28	15.92	15.02	605	1500	30
EG-610NT66-HRcV	48.67	40.46	15.97	15.08	610	1500	30

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

APPENDIX

Page 10 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-615NT66-HRcV	48.89	40.63	16.03	15.14	615	1500	30
EG-620NT66-HRcV	49.05	40.79	16.09	15.20	620	1500	30
EG-625NT66-HRcV	49.24	40.96	16.15	15.26	625	1500	30
EG-630NT66-HRcV	49.43	41.13	16.21	15.32	630	1500	30
EG-485NT54-HRcV	39.07	32.84	15.58	14.77	485	1500	30
EG-490NT54-HRcV	39.24	33.02	15.64	14.84	490	1500	30
EG-495NT54-HRcV	39.41	33.20	15.70	14.91	495	1500	30
EG-500NT54-HRcV	39.58	33.38	15.76	14.98	500	1500	30
EG-505NT54-HRcV	39.75	33.56	15.82	15.05	505	1500	30
EG-510NT54-HRcV	39.92	33.74	15.88	15.12	510	1500	30
EG-435NT48-HRcV	34.81	29.26	15.64	14.87	435	1500	30
EG-440NT48-HRcV	35.00	29.46	15.71	14.94	440	1500	30
EG-445NT48-HRcV	35.19	29.65	15.78	15.01	445	1500	30
EG-450NT48-HRcV	35.38	29.85	15.86	15.08	450	1500	30
EG-455NT48-HRcV	35.57	30.04	15.93	15.15	455	1500	30

NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE



CERTIFICATE OF PRODUCT CERTIFICATION

SOLAR PRODUCT CERTIFICATE

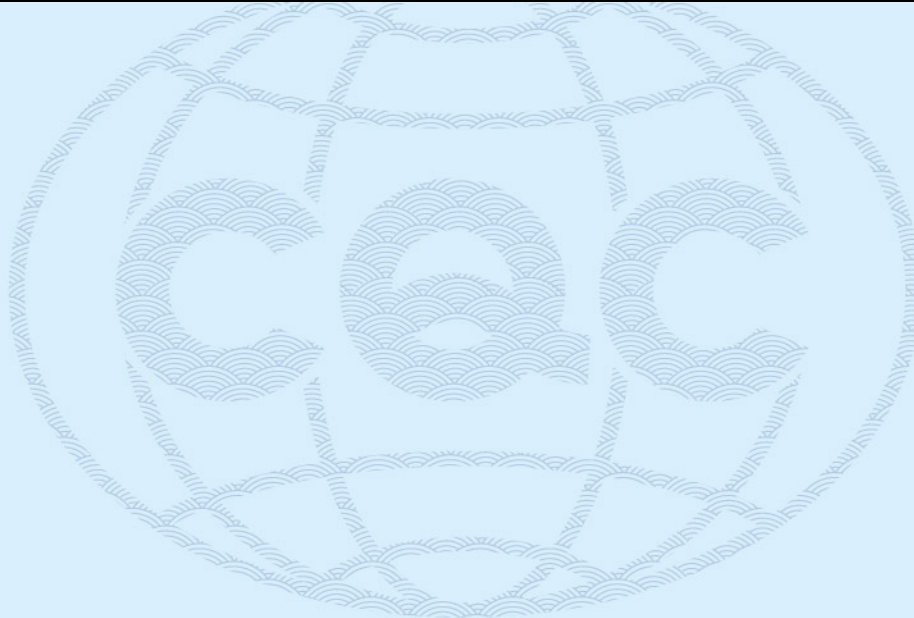
APPENDIX

Page 11 of 11

CERTIFICATE NO.: CQC24024454877

PAPER:

EG-460NT48-HRcV	35.76	30.23	16.00	15.22	460	1500	30
-----------------	-------	-------	-------	-------	-----	------	----



NOTE: This appendix is valid when used with the certificate.



中国质量认证中心
CHINA QUALITY CERTIFICATION CENTRE