



# CERTIFICATE OF PRODUCT CERTIFICATION

## SOLAR PRODUCT CERTIFICATE

**CERTIFICATE NO.:** CQC22024361079

**Valid from:** Jun.12,2023

**Valid until:**long-term

<b>NAME AND REGISTERED ADDRESS OF THE APPLICANT</b>	Shenzhen Aiko Digital Energy Technology Co.,Ltd. Room 607,Building B,Tengfei Industrial Building,No.6 taohua Road Fubao Community,Fubao Street,Futian District,Shenzhen
<b>NAME AND REGISTERED ADDRESS OF THE MANUFACTURER</b>	Shenzhen Aiko Digital Energy Technology Co.,Ltd. Room 607,Building B,Tengfei Industrial Building,No.6 taohua Road Fubao Community,Fubao Street,Futian District,Shenzhen
<b>NAME AND LOCATION OF THE FACTORY</b>	Guangdong Aiko Solar Energy Technology Co., Ltd. No.3,South Qili Avenue , Leping town , Sanshui District , Foshan , Guangdong Province,P.R.C.
<b>PRODUCT NAME, MODEL AND SPECIFICATION</b>	photovoltaic(PV) module see appendix
<b>THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS</b>	IEC61215-1:2016;IEC 61215-1-1:2016;IEC 61215-2:2016
<b>TYPE OF CERTIFICATION SCHEMES</b>	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 CQC33-471541-2017.

Date of original issued: Sep.25,2022

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body.

The certificate information is available through the QR code below or CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn)



SIGNATURE:

谢肇煦



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组件型号	Voc [V]	Vmp [V]	Isc [A]	Imp [A]	Pmax [W]	系统电压 [V]	额定熔断电流[A]
AIKO-P525-MAH72Mw	48.90	40.92	13.70	12.83	525	1500	25
AIKO-P530-MAH72Mw	49.10	41.12	13.76	12.89	530	1500	25
AIKO-P535-MAH72Mw	49.30	41.32	13.82	12.95	535	1500	25
AIKO-P540-MAH72Mw	49.50	41.51	13.88	13.01	540	1500	25
AIKO-P545-MAH72Mw	49.70	41.70	13.94	13.07	545	1500	25
AIKO-P550-MAH72Mw	49.85	41.89	14.01	13.13	550	1500	25
AIKO-P555-MAH72Mw	50.05	42.11	14.07	13.18	555	1500	25
AIKO-P560-MAH72Mw	50.25	42.30	14.13	13.24	560	1500	25
AIKO-P440-MAH60Mw	40.50	34.35	13.57	12.81	440	1500	25
AIKO-P445-MAH60Mw	40.70	34.55	13.61	12.88	445	1500	25
AIKO-P450-MAH60Mw	40.90	34.75	13.69	12.95	450	1500	25
AIKO-P455-MAH60Mw	41.10	34.95	13.76	13.02	455	1500	25
AIKO-P460-MAH60Mw	41.30	35.15	13.81	13.09	460	1500	25
AIKO-P465-MAH60Mw	41.50	35.34	13.87	13.16	465	1500	25
AIKO-P395-MAH54Mw	36.30	30.72	13.60	12.86	395	1500	25

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



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AIKO-P400-MAH54Mw	36.50	30.92	13.68	12.94	400	1500	25
AIKO-P405-MAH54Mw	36.70	31.11	13.76	13.02	405	1500	25
AIKO-P410-MAH54Mw	36.90	31.35	13.82	13.08	410	1500	25
AIKO-P415-MAH54Mw	37.10	31.56	13.89	13.15	415	1500	25
AIKO-P420-MAH54Mw	37.30	31.73	13.98	13.24	420	1500	25
AIKO-A550-MAH72Mw	52.10	44.21	13.51	12.44	550	1500	25
AIKO-A555-MAH72Mw	52.20	44.31	13.52	12.53	555	1500	25
AIKO-A560-MAH72Mw	52.30	44.41	13.53	12.61	560	1500	25
AIKO-A565-MAH72Mw	52.50	44.51	13.54	12.69	565	1500	25
AIKO-A570-MAH72Mw	52.80	44.61	13.55	12.78	570	1500	25
AIKO-A575-MAH72Mw	52.90	44.71	13.61	12.86	575	1500	25
AIKO-A580-MAH72Mw	53.00	44.81	13.67	12.94	580	1500	25
AIKO-A585-MAH72Mw	53.10	44.91	13.73	13.03	585	1500	25
AIKO-A590-MAH72Mw	53.20	45.01	13.79	13.11	590	1500	25
AIKO-A595-MAH72Mw	53.30	45.11	13.85	13.19	595	1500	25
AIKO-A600-MAH72Mw	53.40	45.21	13.91	13.27	600	1500	25
AIKO-A605-MAH72Mw	53.50	45.31	13.97	13.35	605	1500	25

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AIKO-A610-MAH72Mw	53.60	45.41	14.03	13.43	610	1500	25
AIKO-A615-MAH72Mw	53.70	45.51	14.09	13.51	615	1500	25
AIKO-A460-MAH60Mw	43.70	36.87	13.43	12.47	460	1500	25
AIKO-A465-MAH60Mw	43.80	36.97	13.49	12.58	465	1500	25
AIKO-A470-MAH60Mw	43.90	37.07	13.55	12.68	470	1500	25
AIKO-A475-MAH60Mw	44.00	37.17	13.61	12.78	475	1500	25
AIKO-A480-MAH60Mw	44.10	37.27	13.67	12.88	480	1500	25
AIKO-A485-MAH60Mw	44.20	37.37	13.73	12.98	485	1500	25
AIKO-A490-MAH60Mw	44.30	37.47	13.79	13.08	490	1500	25
AIKO-A495-MAH60Mw	44.40	37.57	13.85	13.17	495	1500	25
AIKO-A500-MAH60Mw	44.50	37.67	13.91	13.27	500	1500	25
AIKO-A505-MAH60Mw	44.60	37.77	13.97	13.37	505	1500	25
AIKO-A510-MAH60Mw	44.70	37.87	14.03	13.47	510	1500	25
AIKO-A415-MAH54Mw	39.45	33.21	13.49	12.50	415	1500	25
AIKO-A420-MAH54Mw	39.55	33.31	13.55	12.61	420	1500	25
AIKO-A425-MAH54Mw	39.65	33.41	13.61	12.72	425	1500	25
AIKO-A430-MAH54Mw	39.75	33.51	13.67	12.83	430	1500	25

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AIKO-A435-MAH54Mw	39.85	33.61	13.73	12.94	435	1500	25
AIKO-A440-MAH54Mw	39.95	33.71	13.79	13.05	440	1500	25
AIKO-A445-MAH54Mw	40.05	33.81	13.85	13.16	445	1500	25
AIKO-A450-MAH54Mw	40.15	33.91	13.91	13.27	450	1500	25
AIKO-A455-MAH54Mw	40.25	34.01	13.97	13.38	455	1500	25
AIKO-A460-MAH54Mw	40.35	34.11	14.03	13.49	460	1500	25
AIKO-B540-MAH72Mw	51.30	43.50	13.36	12.41	540	1500	25
AIKO-B545-MAH72Mw	51.40	43.60	13.37	12.50	545	1500	25
AIKO-B550-MAH72Mw	51.50	43.70	13.38	12.59	550	1500	25
AIKO-B555-MAH72Mw	51.90	43.80	13.40	12.67	555	1500	25
AIKO-B560-MAH72Mw	52.00	43.90	13.46	12.76	560	1500	25
AIKO-B565-MAH72Mw	52.10	44.00	13.53	12.84	565	1500	25
AIKO-B570-MAH72Mw	52.20	44.10	13.59	12.93	570	1500	25
AIKO-B575-MAH72Mw	52.30	44.20	13.65	13.01	575	1500	25
AIKO-B580-MAH72Mw	52.40	44.30	13.72	13.09	580	1500	25
AIKO-B450-MAH60Mw	42.98	36.23	13.30	12.42	450	1500	25
AIKO-B455-MAH60Mw	43.08	36.33	13.36	12.52	455	1500	25

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AIKO-B460-MAH60Mw	43.18	36.43	13.42	12.63	460	1500	25
AIKO-B465-MAH60Mw	43.28	36.53	13.49	12.73	465	1500	25
AIKO-B470-MAH60Mw	43.38	36.63	13.55	12.83	470	1500	25
AIKO-B475-MAH60Mw	43.48	36.73	13.61	12.93	475	1500	25
AIKO-B480-MAH60Mw	43.58	36.83	13.68	13.02	480	1500	25
AIKO-B405-MAH54Mw	38.83	32.65	13.34	12.41	405	1500	25
AIKO-B410-MAH54Mw	38.93	32.75	13.40	12.52	410	1500	25
AIKO-B415-MAH54Mw	39.03	32.85	13.46	12.63	415	1500	25
AIKO-B420-MAH54Mw	39.13	32.95	13.53	12.75	420	1500	25
AIKO-B425-MAH54Mw	39.23	33.05	13.59	12.86	425	1500	25
AIKO-B430-MAH54Mw	39.33	33.15	13.65	12.98	430	1500	25
AIKO-B435-MAH54Mw	39.43	33.25	13.72	13.08	435	1500	25
AIKO-A550-MAH72Mb	52.30	44.41	13.31	12.38	550	1500	25
AIKO-A555-MAH72Mb	52.50	44.51	13.32	12.47	555	1500	25
AIKO-A560-MAH72Mb	52.80	44.61	13.33	12.55	560	1500	25
AIKO-A565-MAH72Mb	52.90	44.71	13.36	12.64	565	1500	25
AIKO-A570-MAH72Mb	53.00	44.81	13.42	12.72	570	1500	25

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AIKO-A575-MAH72Mb	53.10	44.91	13.48	12.80	575	1500	25
AIKO-A580-MAH72Mb	53.20	45.01	13.54	12.89	580	1500	25
AIKO-A585-MAH72Mb	53.30	45.11	13.60	12.97	585	1500	25
AIKO-A590-MAH72Mb	53.40	45.21	13.66	13.05	590	1500	25
AIKO-A595-MAH72Mb	53.50	45.31	13.72	13.13	595	1500	25
AIKO-A600-MAH72Mb	53.60	45.41	13.78	13.21	600	1500	25
AIKO-A605-MAH72Mb	53.70	45.51	13.84	13.29	605	1500	25
AIKO-A610-MAH72Mb	53.80	45.61	13.90	13.37	610	1500	25
AIKO-A615-MAH72Mb	53.90	45.71	13.96	13.45	615	1500	25
AIKO-A460-MAH60Mb	43.80	36.97	13.33	12.44	460	1500	25
AIKO-A465-MAH60Mb	43.90	37.07	13.39	12.54	465	1500	25
AIKO-A470-MAH60Mb	44.00	37.17	13.45	12.64	470	1500	25
AIKO-A475-MAH60Mb	44.10	37.27	13.51	12.74	475	1500	25
AIKO-A480-MAH60Mb	44.20	37.37	13.57	12.84	480	1500	25
AIKO-A485-MAH60Mb	44.30	37.47	13.63	12.94	485	1500	25
AIKO-A490-MAH60Mb	44.40	37.57	13.69	13.04	490	1500	25
AIKO-A495-MAH60Mb	44.50	37.67	13.75	13.14	495	1500	25

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AIKO-A500-MAH60Mb	44.60	37.77	13.81	13.24	500	1500	25
AIKO-A505-MAH60Mb	44.70	37.87	13.87	13.33	505	1500	25
AIKO-A510-MAH60Mb	44.80	37.97	13.93	13.43	510	1500	25
AIKO-A415-MAH54Mb	39.60	33.36	13.30	12.44	415	1500	25
AIKO-A420-MAH54Mb	39.70	33.46	13.36	12.55	420	1500	25
AIKO-A425-MAH54Mb	39.80	33.56	13.42	12.67	425	1500	25
AIKO-A430-MAH54Mb	39.90	33.66	13.48	12.78	430	1500	25
AIKO-A435-MAH54Mb	40.00	33.76	13.54	12.89	435	1500	25
AIKO-A440-MAH54Mb	40.10	33.86	13.60	13.00	440	1500	25
AIKO-A445-MAH54Mb	40.20	33.96	13.66	13.10	445	1500	25
AIKO-A450-MAH54Mb	40.30	34.06	13.72	13.21	450	1500	25
AIKO-A455-MAH54Mb	40.40	34.16	13.78	13.32	455	1500	25
AIKO-A460-MAH54Mb	40.50	34.26	13.84	13.43	460	1500	25
AIKO-B540-MAH72Mb	52.23	43.70	13.31	12.36	540	1500	25
AIKO-B545-MAH72Mb	52.24	43.80	13.32	12.44	545	1500	25
AIKO-B550-MAH72Mb	52.25	43.90	13.33	12.53	550	1500	25
AIKO-B555-MAH72Mb	52.26	44.00	13.34	12.61	555	1500	25

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AIKO-B560-MAH72Mb	52.27	44.10	13.35	12.70	560	1500	25
AIKO-B565-MAH72Mb	52.30	44.20	13.40	12.78	565	1500	25
AIKO-B570-MAH72Mb	52.40	44.30	13.46	12.87	570	1500	25
AIKO-B575-MAH72Mb	52.50	44.40	13.53	12.95	575	1500	25
AIKO-B580-MAH72Mb	52.60	44.50	13.59	13.03	580	1500	25
AIKO-B450-MAH60Mb	43.08	36.33	13.20	12.39	450	1500	25
AIKO-B455-MAH60Mb	43.18	36.43	13.27	12.49	455	1500	25
AIKO-B460-MAH60Mb	43.28	36.53	13.33	12.59	460	1500	25
AIKO-B465-MAH60Mb	43.38	36.63	13.39	12.69	465	1500	25
AIKO-B470-MAH60Mb	43.48	36.73	13.45	12.80	470	1500	25
AIKO-B475-MAH60Mb	43.58	36.83	13.52	12.90	475	1500	25
AIKO-B480-MAH60Mb	43.68	36.93	13.58	13.00	480	1500	25
AIKO-B405-MAH54Mb	38.93	32.75	13.23	12.37	405	1500	25
AIKO-B410-MAH54Mb	39.03	32.85	13.29	12.48	410	1500	25
AIKO-B415-MAH54Mb	39.13	32.95	13.35	12.60	415	1500	25
AIKO-B420-MAH54Mb	39.23	33.05	13.41	12.71	420	1500	25
AIKO-B425-MAH54Mb	39.33	33.15	13.48	12.82	425	1500	25

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AIKO-B430-MAH54Mb	39.43	33.25	13.54	12.93	430	1500	25
AIKO-B435-MAH54Mb	39.53	33.35	13.60	13.04	435	1500	25
AIKO-P525-MAH72Mb	48.90	40.92	13.70	12.83	525	1500	25
AIKO-P530-MAH72Mb	49.10	41.12	13.76	12.89	530	1500	25
AIKO-P535-MAH72Mb	49.30	41.32	13.82	12.95	535	1500	25
AIKO-P540-MAH72Mb	49.50	41.51	13.88	13.01	540	1500	25
AIKO-P545-MAH72Mb	49.70	41.70	13.94	13.07	545	1500	25
AIKO-P550-MAH72Mb	49.85	41.89	14.01	13.13	550	1500	25
AIKO-P555-MAH72Mb	50.05	42.11	14.07	13.18	555	1500	25
AIKO-P560-MAH72Mb	50.25	42.30	14.13	13.24	560	1500	25
AIKO-P440-MAH60Mb	40.50	34.35	13.57	12.81	440	1500	25
AIKO-P445-MAH60Mb	40.70	34.55	13.61	12.88	445	1500	25
AIKO-P450-MAH60Mb	40.90	34.75	13.69	12.95	450	1500	25
AIKO-P455-MAH60Mb	41.10	34.95	13.76	13.02	455	1500	25
AIKO-P460-MAH60Mb	41.30	35.15	13.81	13.09	460	1500	25
AIKO-P465-MAH60Mb	41.50	35.34	13.87	13.16	465	1500	25
AIKO-P395-MAH54Mb	36.30	30.72	13.60	12.86	395	1500	25

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AIKO-P400-MAH54Mb	36.50	30.92	13.68	12.94	400	1500	25
AIKO-P405-MAH54Mb	36.70	31.11	13.76	13.02	405	1500	25
AIKO-P410-MAH54Mb	36.90	31.35	13.82	13.08	410	1500	25
AIKO-P415-MAH54Mb	37.10	31.56	13.89	13.15	415	1500	25
AIKO-P420-MAH54Mb	37.30	31.73	13.98	13.24	420	1500	25

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