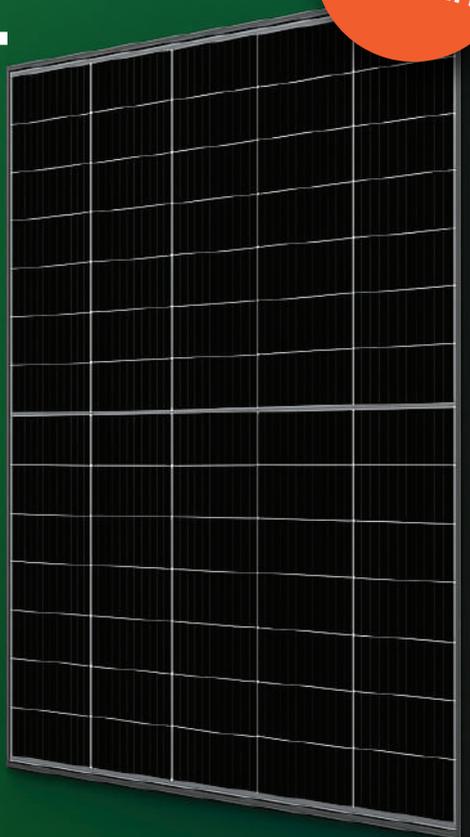


anokato
SOLAR

FULL BLACK BIFACIAL 660W

10 ΧΡΟΝΙΑ
ΕΓΓΥΗΣΗ



Ισχύς
660W



Απόδοση
24,4%



Εγγύηση Απόδοσης
30 χρόνια

Διπλής όψης σχεδίαση έως **75% bifacial**

Τεχνολογία **N-type ABC** για υψηλή αποδοτικότητα

Αντοχή σε θερμοκρασίες (-40 έως +85°C) και μικρο-ρωγμές

660W

Output

24.4%

Efficiency

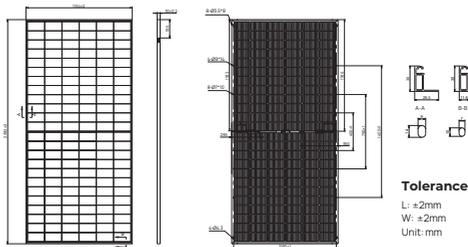
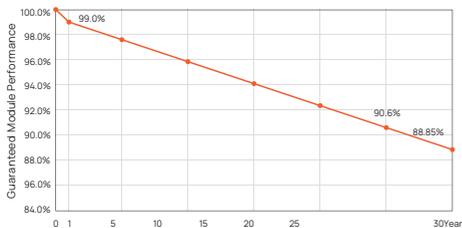
≤1%

First-year Degradation

≤0.35%

Annual Degradation from Year 2-30

30-year Linear Performance Warranty



Electrical Characteristics (STC: AM1.5 1000W/m² 25°C NOCT: AM1.5 800W/m² 20°C 1m/s)

Power Tolerance: 0 ~ +3%

Module Type	AIKO-G635-MCH72Dw		AIKO-G640-MCH72Dw		AIKO-G645-MCH72Dw		AIKO-G650-MCH72Dw		AIKO-G655-MCH72Dw		AIKO-G660-MCH72Dw	
Test Conditions	STC	NOCT										
P _{max} [W]	635	481	640	485	645	489	650	493	655	496	660	500
V _{oc} [V]	53.70	50.95	53.80	51.04	53.90	51.14	54.00	51.23	54.10	51.33	54.20	51.42
V _{mp} [V]	45.00	42.69	45.10	42.79	45.20	42.88	45.30	42.98	45.40	43.07	45.50	43.17
I _{sc} [A]	14.88	12.02	14.94	12.07	15.00	12.12	15.06	12.17	15.12	12.22	15.18	12.27
I _{mp} [A]	14.12	11.29	14.20	11.35	14.27	11.41	14.35	11.48	14.43	11.54	14.51	11.60
Module Efficiency	23.5%		23.7%		23.9%		24.1%		24.2%		24.4%	

Product Specification

Bifacial Factor	75 ±5%
Cell type	N-Type ABC
Glass	Dual glass, 2.0 + 2.0mm coated semi-tempered glass
Frame	Anodized aluminum
Cable	4mm ² (IEC) 12AWG(UL) +400mm, -200mm/ ±1400mm or Customized Length
No. of Cells	144(6*24)
Junction Box	IP68, 3 bypass diodes
Connector	MC4 Compatible/MC4 - Evo2
Weight	32.3kg ±3%
Dimension	2382*1134*30mm
Package Detail	36pcs per pallet / 144pcs per 20'GP / 720pcs per 40'HC

Temperature Ratings (STC)

Temperature Coefficient of I _{sc}	+ 0.05%/ °C
Temperature Coefficient of V _{oc}	- 0.22%/ °C
Temperature Coefficient of P _{max}	- 0.26%/ °C

Installation Guide

Operation Temperature	-40°C - +85°C
Maximum Series Fuse Rating	30A
Protection Class	ClassII
V _{oc} and I _{sc} Tolerance	±3%
Maximum System Voltage	DC1500V
Maximum Static Loading	Front 5400Pa Back 2400Pa
Hail Test	25 mm diameter hail at 23 m/s
Fire Rating	IEC Class A

anokato

+30 693 483 5597
+30 693 668 6683

anokatosolar@gmail.gr
www.anokatosolar.gr