

What is a DNATM split cell solar panel?

Our DNATM Split Cell Series impressively combines advanced solar technologies to maximize performance. Our patented Dual Nano Absorber(DNATM) Technology allows the panel to operate at high-efficiencies in extreme temperatures. Contact our sales team today to learn more about our line of high-efficiency solar panels.

Do Aptos DNA solar panels come with a warranty?

All Aptos DNA solar panels come with a 25-year product warranty and a 30-year peak power warranty.

Why should you choose Aptos solar technology?

Experience the best solar power panels with Aptos Solar Technology - Maximize your solar energy potential. We're committed to being the best solar panels supplier in the US.

Is Aptos a good solar panel manufacturer?

Read our full review below to find out. Aptos is an up-and-coming solar panel manufacturer with headquarters in California and solar module manufacturing in Vietnam. The company has patented solar cell technology it calls "Dual Nano Absorber" (DNA), which it says results in "a high-efficiency solar cell with heightened heat tolerances".

How much power does a Aptos 370 watt solar panel produce?

Overview 11.47kW Pallet - Aptos 370W Bifacial Solar Panel (Black) |Up to 480WBifacial Gain
|DNA-120-BF26-370W - 11.47kW Total The DNA Split-cell Series integrates cutting-edge technologies to optimize performance. Features: Achieve up to 30% more energy production with rear-side generation
Utilizes advanced split ce

Are Aptos PERC solar panels good?

Essentially, their half-cut PERC cells are just as good as those used by most Tier 1 solar manufacturers, even though Aptos itself is not yet listed by Bloomberg New Energy Finance as a Tier 1 manufacturer. Aimed squarely at the residential market, Aptos DNA-120 series panels come in one color: black, and two builds: mono- and bifacial.



W Monofacial Black Solar Panels
DNA-120-MF10-440W: High-efficiency, sleek black panels delivering robust power output for advanced solar setups. Categories. Aptos 440W Monofacial Solar Panels (Black) | DNA-144-MF26-440W.
Current Stock: Quantity: Decrease Quantity:
Increase Quantity: \$127.60



Aptos Solar Technology reserves the right to make specification changes without notice DN TM 120
Bifacial aptos solar technology TM 35mm, 1.3in
1039mm, 40.9in 1756mm, 69.1in 940mm, 37.0in
1300mm, 51.1in DNA-120-BF26-360W
DNA-120-BF26-365W DNA-120-BF26-370W I-V
Curve 0 2 4 6 8 10 12 10 20 30 40 50 360W
Certifications Bifacial Output Pmpp(W) at



Aptos Solar Technology reserves the right to make specification changes without notice DN TM 144
aptos solar technology TM 35mm 1039mm 2095mm
990 mm 1 300 mm DNA-144-MF26-440W
DNA-144-MF26-445W DNA-144-MF26-450W I-V
Curve 0 2 4 6 8 10 12 10 20 30 40 50 440W
Certifications UL61730-1, UL61730-2 35 35



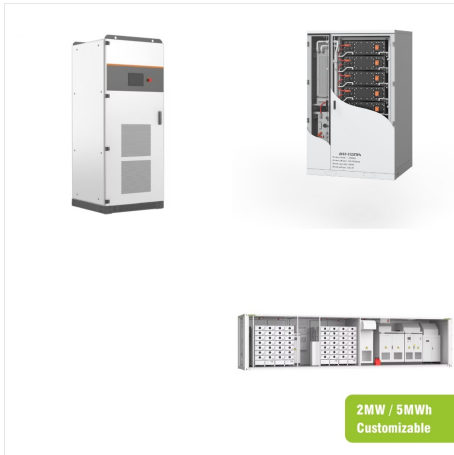
Watt Bifacial Mono Solar Panel - All Black -
DNA-120-BF26-370W ??? EcoDirect | Call Us!
760-597-0498. Request a Quote! Toll Free:(888)
899-3509; Aptos DNA > 370 Watt Bifacial Mono
Solar Panel - All Black. 120 Half-cut Cell, 35mm
Black Anodized Aluminum Frame, Black Backsheet
Model DNA-120-BF26-370W



Besides, each Aptos 370 solar panel has 9 busbars
which improve the flow of current inside a panel and
lower power losses. Reliable and long-longlasting
Solar cells are protected by a frame of black
anodized aluminum and a 3.2 mm layer of tempered
glass with anti-reflective coating.



Our panels exceed IEC standards and come with an
industry leading, 30-year warranty. aptos solar
technology TM DNA-120-MF10-430W
DNA-120-MF10-435W DNA-120-MF10-440W I-V
Curve 0 2 4 6 8 10 12 10 20 30 40 50 440W
Certi???cations UL61730-1, UL61730-2, UL61215
DN TM 120 35mm 35mm35mm. Title:



kW Pallet - Aptos 370W Bifacial Solar Panel (Black)
 | Up to 480W Bifacial Gain | DNA-120-BF26-370W -
 11.47kW Total The DNA Split-cell Series integrates
 cutting-edge technologies to optimize performance.
 Features: Achieve up to 30% more energy
 production with rear-side generation Utilizes
 advanced split ce



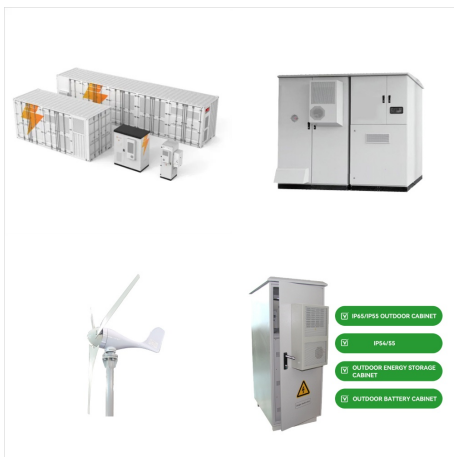
Manufacturer: Aptos Product Line: Solar Panel
 Model ID: DNA-120-BF26-370W. Mechanical Type
 Monocrystalline Dimensions 69.37" x 41.26" x 1.38"
 (1762mm x 1048mm x 35mm) Weight 45.19 lbs
 Frame Anodized aluminum Connector Staubli
 EVO2. Electrical Watts (STC) 370 W Max Power
 Voltage (VMPP) 34.5 V



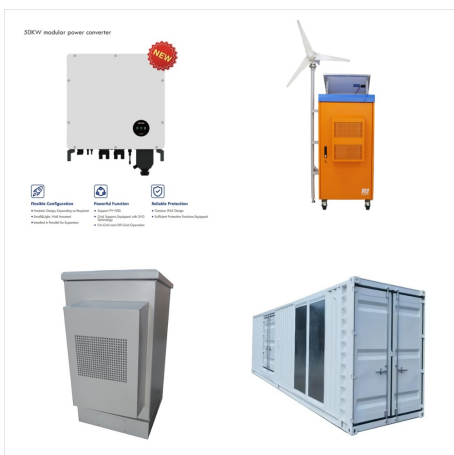
Aptos engineering team uses a patented technology
 called Dual Nano absorber (DNA). It makes Aptos
 Solar panels stand out on the market for 3 reasons:
 DNA solar cells are cheaper to produce, they have
 more active surface and are more tolerant to high
 temperatures.. First of all, Aptos engineers stopped
 clipping corners of solar cells.



Aptos Solar 360W Solar Panel 120 cell
DNA-120-MF26-360W features class leading power output that makes it ideal for any installations including commercial and rooftop systems. Look into detailed descriptions, reviews, pictures, at A1 Solar The panel from Aptos Solar provides 360W output with 19.73% efficiency which is slightly better than



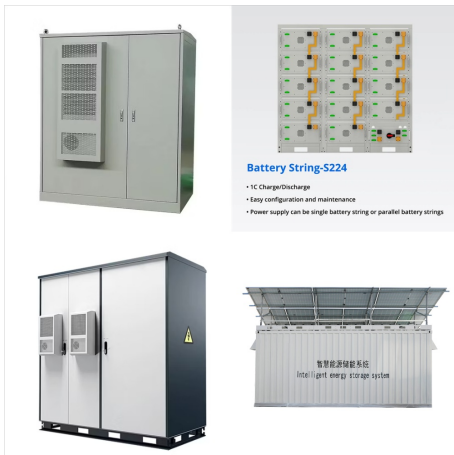
Aptos engineering team uses a patented technology called Dual Nano absorber (DNA). It makes Aptos Solar panels stand out on the market for 3 reasons: DNA solar cells are cheaper to produce, they have more active surface and are more tolerant to high temperatures. First of all, Aptos engineers stopped clipping corners of solar cells.



As a result, Aptos solar panels prices are on par with other American manufacturers, like Mission Solar or Silfab. Aptos Solar certainly makes sure that the product that they put on the market is high quality.



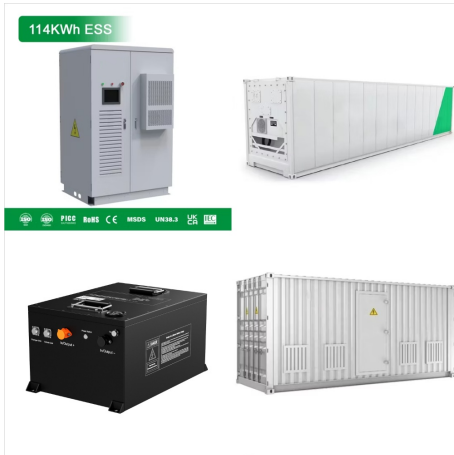
About Aptos Solar Technology. We believe that advanced solar panel technology should be accessible and affordable for business and homeowners across the globe. Our team of engineers passionately create solar technology that pushes the boundaries in terms of performance, aesthetics, and costs. (DNA) technology. Headquartered in San Antonio



Engineered for durability and style, Aptos panels are the pinnacle of solar innovation, delivering reliable power for your home or business. Experience the future of solar technology with Aptos 440W Bifacial Solar Panels. Minimum Purchase: 10 units. Key Features. Wattage: 440W | Up to 550W with Bifacial Gain VOC: 41.51 VISC: 12.88A



Page 1 HighEfficiencyHalf-CellModule Introduction
Installing the Panel This manual contains information about electrical and Aptos Solar Technology panels may be installed invarious mechanical installation of the solar panels: DNA-120 applications. The particular mounting is to be defined by and DNA-144 Series the system designer. Installer must handle and mount the



Watt Mono Solar Panel - All Black -
 DNA-108-MF10-400W ??? EcoDirect | Call Us!
 760-597-0498. Request a Quote! Toll Free:(888)
 899-3509; Local: (760) 597-0498; Aptos > 400 Watt
 Mono Solar Panel - All Black. 108 Half-cut Cell,
 35mm Black Anodized Aluminum Frame, Black
 Backsheet Model DNA-108-MF10-400W Series



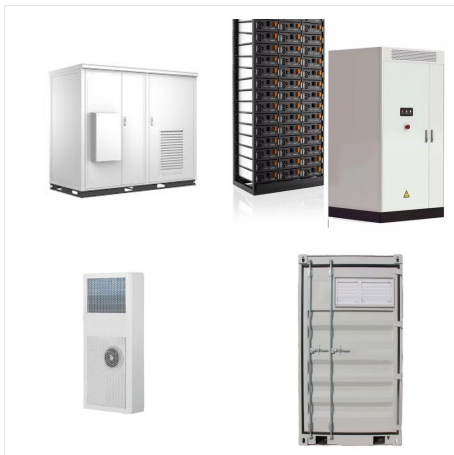
370W 120 Split-Cell Monocrystalline Panels with
 patented Dual Nano Absorber (DNA) technology
 boosts power performance and efficiency. All-black
 design with no excessive silver bussing/ribbons for
 a pristine aesthetic, and an IP68 junction box for
 improved heat dissipation and safety. Minimum
 Purchase: 10 Units Specific



Standard Test Conditions for front-face of panel:
 1000 W/m², 25°C, measurement uncertainty <3%
 Temperature Coefficient Temperature
 Coefficient P_{mp} Temperature Coefficient I_{sc}
 aptos solar technology TM DNA-108-BF10-400W
 DNA-108-BF10-405W DNA-108-BF10-410W
 Bifacial Output-Rearside Power Gain 5%-Maximum
 Power (P_{max})



-370 is the least complex panel from Aptos Solar, which makes it well suited for home installations. It has a 20.29% efficiency with a 370 watt power output. The module's durability is increased and its shading tolerance is improved by the half-cut design.



Discover Aptos Solar's high-efficiency microinverters for seamless energy conversion in your solar panel system. Maximize power output and optimize performance with our reliable microinverter technology. Aptos 440W Monofacial Solar Panels (Black) | DNA-144-MF26-440W.



A relatively simple panel from Aptos Solar, the DNA-120-370, is ideal for home installations. With a 370 watt power output, it boasts a 20.29% efficiency. The half-cut design increases a module's durability and enhances its tolerance to shading. 5400 Pa of wind or snow load may be supported by the panel. In addition to a 25-year product



BF10 550W-DG. Datasheets ??? M10 . DNA-120 MF10 450W. DNA-120 BF10 450W. DNA-108 MF10 410W. DNA-108 BF10 410W. Datasheets ??? M6. DNA-120 MF26 370W. Aptos Solar Technology Solar Panel RMA Procedures. Aptos Solar Technology Microinverter RMA Procedures. Aptos Solar Technology RMA Form. Company Info. Aptos Solar Brochure.



Our panels exceed IEC standards and come with an industry leading, 30-year warranty. aptos solar technology TM DNA-108-MF10-390W DNA-108-MF10-395W DNA-108-MF10-400W I-V Curve 0 2 4 6 8 10 12 10 20 30 40 50 Certi???cations UL61730-1, UL61730-2, UL61215 DN TM 108 35mm 35mm 35mm 35mm. Title:



aptos solar technology TM UL61730-1 UL61730-2 [PHOTOVOLTAIC MODULES OVER 600 VOLTS] 5TX8 IEC61730-1 IEC61730-2 1.3in, 35mm 2081 Business Center Drive, Ste 100 Irvine, CA 92612 I sales@aptossolar Aptos Solar Technology reserves the right to make speci???cation changes without notice. Ref 1.4_6.21.23



aptos solar technology DNA-120 TM BLACK
FRAME, BLACK BACK-HIGH EFFICIENCY,
HALF-CUT CELL PANEL MODULE DIMENSIONS
3140 De La Cruz Blvd., Ste. 200 Santa Clara, CA
95054 | info@aptossolar DNA-120-MF23-XXXW
RESIDENTIAL | COMMERCIAL
DNA-120-MF23-320W DNA-120-MF23-325W
DNA-120-MF23-330W Number ???