

FTR SOLAR DRIVE CANOPY

TECHNOLOGY TO POWER YOUR GAME

The FTR Golf flagship Solar Drive Roof system generates 360 watts of power to enhance your game. With our cars running longer, your carbon footprint is reduced, making your course greener than the rest.

By Utilizing a user-friendly mobile app, you can monitor and control the input power to optimize your utilization of solar energy

TECHNICAL SPECIFICATIONS

Dimensions: 1894 x 1104 x 106mm

Weight: 15.5KG

Frame Material: Aluminum and Stainless Steel

PV SPECIFICATIONS

Junction Box: IP 68

Operating temperature range: -40C to 85C Maximum System Voltage: DC1500V (IEC)

Maximum series fuse rating: 18A

Max-Power (Pm): 360 Power Tolerance: 0-5%

Max-Power Voltage (Vm): 34.8 Open-Circuit Voltage (Voc): 42.7 Short-Circuit Current (lsc): 10.85A

Module Efficiency: 21.2%

MPPT PV CHARGE CONTROLLER

Controller Type: Boosting MPPT

Battery Voltage: 48V

Charging Conversion Efficiency: 90-97%

Maximum Charging Current: 8A Maximum PC Input Current: 10A

BLUETOOTH APPLICATION

Bluetooth Smartphone application available on Apple or Google Play Monitor Power Recovery Measure Savings with Data Historian

WARRANTY

2-year Warranty