

3 SERIES *isata*

FREEDOM EDITION



The Isata 3 Series Class C Motorhome boasts an extensive list of upgraded, standard features not found in similar products.

EXPERIENCE NATURE.
EXPERIENCE FREEDOM.

POWERED BY A XANTREX SOLUTION

FREEDOM eGEN

ISTATA FREEDOM eGEN POWER SOLUTION

The FREEDOM eGEN system offers reliable AC and DC power to run high-power loads, such as air conditioners, in all types of climates. It also provides precise battery management to ensure lithium-ion batteries charge properly. The most compelling benefit the system offer RVers is the freedom and confidence to camp wherever you want.

Xantrex lithium-ion batteries are UL1973 certified*, made in Alabama, and built with the most sophisticated features.

ISATA FREEDOM eGEN POWER SOLUTION

1



TWO 310AH LOW-TEMP
LITHIUM HOUSE BATTERIES

4



AGGREGATOR DISPLAY
& REMOTE PANEL

2



3000W PURE SINE WAVE
INVERTER/CHARGER

5



ADDITIONAL 280-AMP
ALTERNATOR

3

WIRING HARNESS
& RELAY BOX

6









THREE 190W SOLAR PANELS
WITH 30 AMP CONTROLLER

xantrex™

A MISSION CRITICAL ELECTRONICS BRAND



FEATURE	DESCRIPTION	BENEFIT
 OVERVOLTAGE OPTIMIZATION	<ul style="list-style-type: none"> Maintains battery charge at maximum of 97%-100% Prevents battery from overvoltage 	<ul style="list-style-type: none"> Reduces battery disconnections Maintains battery at full state-of-charge Controller automatically monitors battery charge
 UNDERVOLTAGE OPTIMIZATION	<ul style="list-style-type: none"> Maintains battery charge at 10% minimum Prevents battery from undervoltage Allows extended battery usage with push of a button 	<ul style="list-style-type: none"> Reduces low battery discharging Allows for less battery supervision Keeps batteries from over discharging
 ALTERNATOR TO HEAT BATTERY	<ul style="list-style-type: none"> Uses the chassis alternator to power the heater when the battery is cold Maintains battery state-of-charge 	<ul style="list-style-type: none"> Automatically allows alternator to power the heating mat and charge the battery
 SELF-HEATING BUTTON	<ul style="list-style-type: none"> Allows user to choose if the battery can self-heat 	<ul style="list-style-type: none"> Additional method for heating the battery
 USER INTERFACE DISPLAY IMPROVEMENTS	<ul style="list-style-type: none"> Shows Off and Maintenance Mode options on display screen 	<ul style="list-style-type: none"> Easy-to-read, intuitive display screen
 SOLAR CONTROLLER ISOLATION	<ul style="list-style-type: none"> Disables the solar controller when it is not needed 	<ul style="list-style-type: none"> Eliminates flickering lights Prevents power surges and dropouts Prevents battery from running without a proper charging source Provides cleaner power

FREEDOM EDITION

(24FWSFX & 24SSAFX)

10X
BATTERY LIFE

3HRS
RECHARGE TIME

10%
BATTERY RESERVE

Bluetooth®
MONITOR & CONTROL

Built on the fuel efficient Mercedes Sprinter platform, the Isata 3 Series embodies everything you love about Dynamax. Legendary full body paint, contemporary interiors and functional living space, paired with a high performance chassis.



**EXCLUSIVE FREEDOM EDITION
FULL-BODY PAINT SCHEME**



**DUAL-PANE ACRYLIC WINDOWS
(BUILT-IN DAY/NIGHT SHADES)**



2-BURNER INDUCTION RANGE



INSULATED CAB CURTAIN



**12V 8 CU. FT. 2-DOOR COMPRESSOR
-DRIVEN REFRIGERATOR**



**HIGH-EFFICIENCY FURNACE
& WATER HEATER**



**50-GALLON FRESH WATER TANK
(RELOCATED IN BED BASE)**



SINGLE FUEL SOURCE (DIESEL)