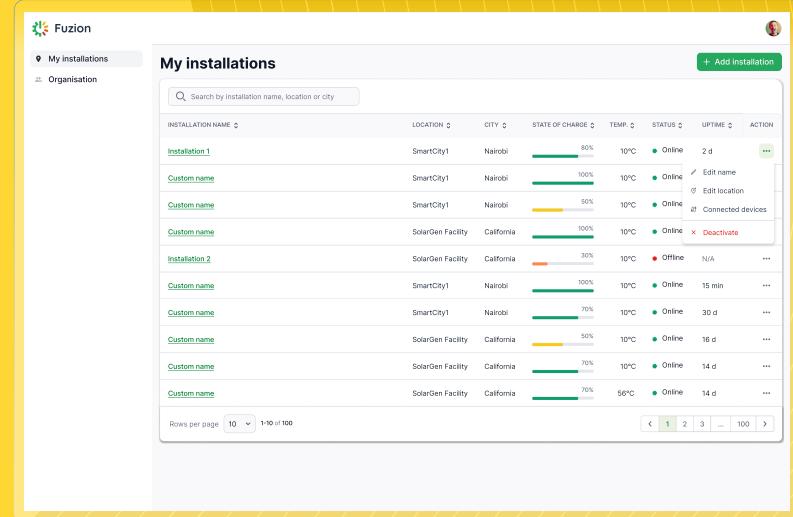


Real-time power units monitoring

The Fuzion Dashboard simplifies complex data, offering a user-friendly interface for monitoring and managing solar charged power units.



My installations

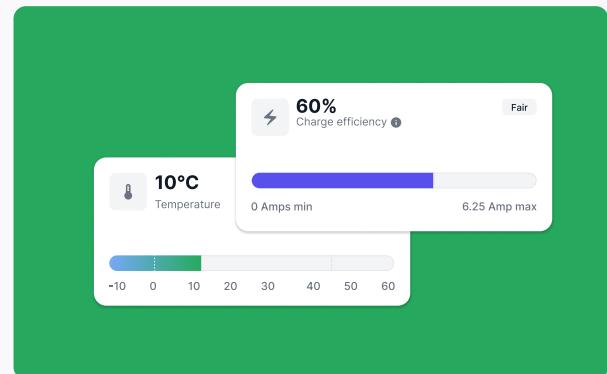
INSTALLATION NAME	LOCATION	CITY	STATE OF CHARGE	TEMP.	STATUS	UPTIME	ACTION
Installation 1	SmartCity1	Nairobi	80%	10°C	● Online	2 d	...
Custom name	SmartCity1	Nairobi	100%	10°C	● Online	N/A	✓ Edit name ∅ Edit location
Custom name	SmartCity1	Nairobi	50%	10°C	● Online	N/A	Connected devices
Custom name	SolarGen Facility	California	100%	10°C	● Online	N/A	✗ Deactivate
Installation 2	SolarGen Facility	California	30%	10°C	● Offline	N/A	...
Custom name	SmartCity1	Nairobi	100%	10°C	● Online	15 min	...
Custom name	SmartCity1	Nairobi	70%	10°C	● Online	30 d	...
Custom name	SolarGen Facility	California	50%	10°C	● Online	16 d	...
Custom name	SolarGen Facility	California	70%	10°C	● Online	14 d	...
Custom name	SolarGen Facility	California	70%	56°C	● Online	14 d	...

Rows per page: 10 1-10 of 100

About

The Fuzion power unit dashboard is designed to offer a reliable, real-time monitoring platform for power unit performance.

The dashboard aggregates data points from connected power units, and presents key performance indicators — like temperature and connection status — in a clear and intuitive way.



Features

With additional capabilities like alerts, notifications, and historical data analysis, Fuzion empowers your business to make informed decisions and respond swiftly to many types of issues.



Cloud-based

Fuzion dashboard offers a cloud-based platform, allowing users to access the dashboard anytime, anywhere.



Real-time monitoring

Provides real-time updates on key performance indicators such as connection status, state of charge, and temperature, along with comprehensive historical metrics.



Coming soon

Alerts & notification

Automatically notifies users of critical changes or issues, enabling swift responses to potential problems.



Historical data

Stores and organizes past performance data, enabling users to analyze trends and make informed decisions based on historical insights.



Data protection

Ensures that all data is securely stored and transmitted, maintaining the privacy and integrity of sensitive information.



Coming soon

Integrated

Allow users to export telemetry data in near real time for integration into third-party dashboard products via simple APIs.

The dashboard

Whether you're monitoring multiple units or focusing on just one, the dashboard ensures you have the insights you need at your fingertips.

INSTALLATION NAME	LOCATION	CITY	STATE OF CHARGE	TEMP.	STATUS	UPTIME	LAST UPDATE
Installation 1	SmartCity1	Nairobi	80%	10°C	● Online	2 d	Real time
Custom name	SmartCity1	Nairobi	100%	10°C	● Online	1 h	Real time
Custom name	SmartCity1	Nairobi	50%	10°C	● Online	14 d	Real time
Custom name	SolarGen Facility	California	100%	10°C	● Online	80 d	Real time
Installation 2	-	-	30%	10°C	● Offline	N/A	Jan 28, 18:20
Custom name	SmartCity1	-	100%	10°C	● Online	15 min	Real time
Custom name	SmartCity1	Nairobi	70%	10°C	● Online	30 d	Real time
Custom name	SolarGen Facility	California	50%	10°C	● Online	16 d	Real time
Custom name	SolarGen Facility	California	70%	10°C	● Online	14 d	Real time
Custom name	SolarGen Facility	California	70%	56°C	● Online	14 d	Jan 10, 15:10

In "My installations" you can find a streamlined view of all your installations, allowing you to monitor their status, location, and performance at a glance.

Complete overview

Review installation meta data on the My Installations screen, including installation location, deployment time, and more. And monitor live data such as state of charge and temperature, and analyze historical trends over time.

The Fuzion Dashboard provides a comprehensive overview of the installation. The top section, "Unit information", shows the unit is online and displays a 3D model of the Fuzion Power Unit. The "Live data" section shows current values for State of charge (80%), Temperature (10°C), and Charge efficiency (60%). The "Historical data" section contains four line charts: "Connection status" (a stacked bar chart showing mostly connected time), "State of charge" (a line chart showing a general downward trend from ~50% to ~20%), "Charge efficiency" (a line chart showing a general downward trend from ~50% to ~20%), and "Temperature" (a line chart showing temperature fluctuating between 20°C and 50°C, with a blue bar at the bottom indicating fan activity). The "Temperature" chart also includes a legend for the temperature line and a dashed line for the safe temperature threshold (0°C < T < 45°C).

The Fuzion Dashboard provides comprehensive insights and data to monitor the performance of each Power Unit, enabling early detection of potential issues. By leveraging this information, Power Unit owners can proactively address problems, prevent malfunctions, and ultimately reduce operational costs.

Sustainable development

Fuzion is dedicated to advancing the UN Sustainable Development Goals, with our solutions actively supporting multiple key objectives.

GOAL 7.2

Affordable and clean energy

By 2030, increase substantially the share of renewable energy in the global energy mix.

II. GOAL 8

Decent work and economic growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

GOAL 9.1

Industry innovation and infrastructure

Develop quality, reliable, sustainable and resilient infrastructure ... to support economic development and human well-being, with a focus on affordable and equitable access for all.



Powertec Telecommunications is the authorized regional distributor of Fuzion products and services.

Powertec Telecommunications Pty Ltd

Australia

16/511 Olsen Ave
Southport Qld 4215
Australia

Website

 www.powertec.com.au

Contacts

 sales@powertec.com.au
 1300 769 378



Power your network

 www.fuzion.tech

 Headquarters
Langebjergvænget 19A
4000 Roskilde
Denmark

981-00005