Monitoring and control
WhisperCare 2.0

Enjoy Green Energy

WhisperCare 2.0
Next generation integration monitoring and control
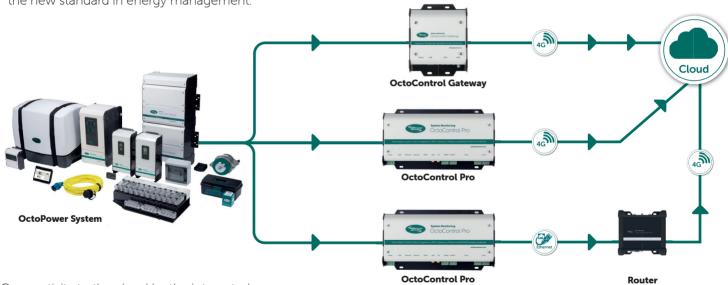
ation
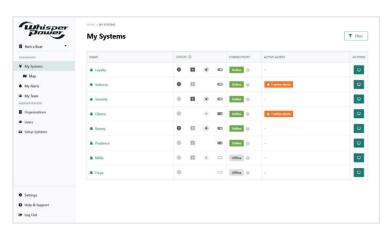l solutions

We Connect
We Manage
We Control

With its new in-house developed WhisperCare 2.0, WhisperPower has taken the next step towards secure, robust, easily accessible and cost-effective remote monitoring. Security and compliance are important to WhisperPower, the highest standards have been incorporated in the design. The OctoControl modules collects real-time information from your WhisperPower system, processes it and displays it on your WhisperPower Touch monitor, a third party MFD or in the WhisperCare cloud interface.

Benefits of using the WhisperCare cloud portal

With WhisperCare 2.0 cloud portal, you can access and monitor your system from anywhere and anytime. Receive timely alerts and notifications, and get all the essential information about your systems - both real-time and historical - in one convenient portal. Connect your WhisperPower energy systems with the OctoControl Gateway or Pro, and experience the ultimate convenience of the new standard in energy management.

OctoPower System

OctoControl Gateway

OctoControl Pro

OctoControl Pro

Router

4G

4G

Ethernet

4G

Cloud

Connectivity to the cloud by the integrated 4G connection or use an external router.

Real time monitoring

Detailed real time information, both on system level and on single device level.

Historical trend data

Gain insight into the usage and performance of your WhisperPower system over time with historical analytics. This invaluable data can be used for diagnostics and proactive maintenance, ensuring optimal performance over the long-term.
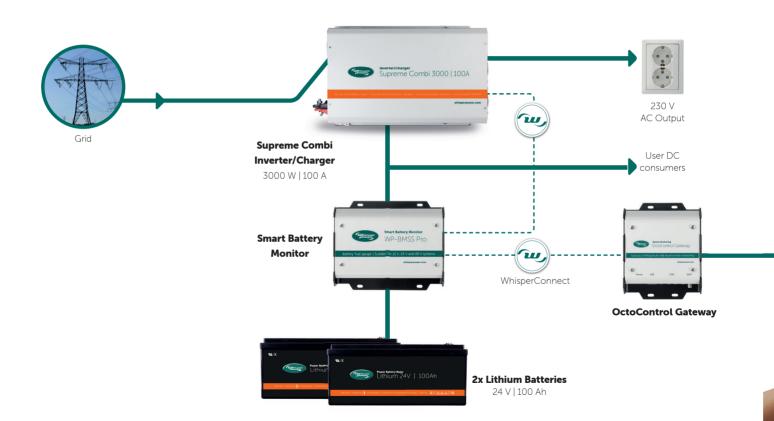
Fleet Management

Monitor the performance of all your WhisperPower systems in one comprehensive view, either on a map or in an organized list. Easily keep track of advanced alerts, alarms, and notifications to ensure that your systems are running optimally.

Remote control

Monitor and control your system real time, from everywhere.

Application Example WhisperCare 2.0
OctoControl Gateway

Grid

Supreme Combi
Inverter/Charger
3000 W | 100 A

230 V
AC Output

User DC
consumers

Smart Battery
Monitor

WhisperConnect

OctoControl Gateway

2x Lithium Batteries
24 V | 100 Ah

Designed to be compatible with tablet, laptop, computer and mobile devices.
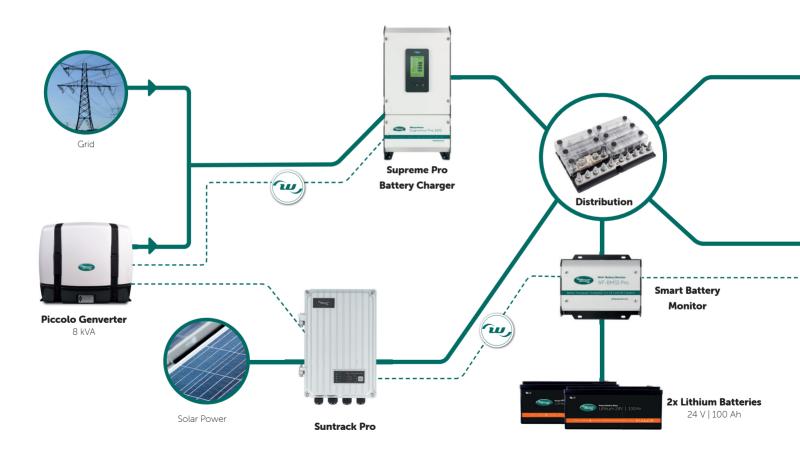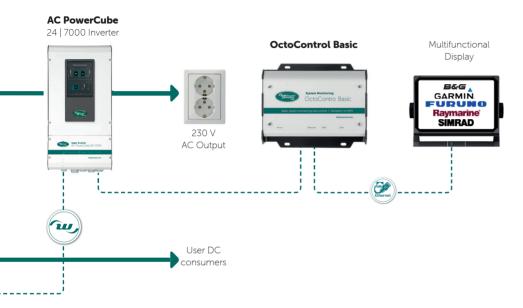
OctoControl Gateway features

- Get real-time readouts and control from your mobile phone

- Seamlessly integrate your system with the WhisperCare 2.0 cloud

- Connect up to three WhisperPower devices

- Track detailed logs and receive advanced notifications in the WhisperCare 2.0 cloud

OctoControl Gateway wil be available Q3 2024

Application Example WhisperCare 2.0
OctoControl Basic

Grid

Supreme Pro
Battery Charger

Distribution

Smart Battery
Monitor

Piccolo Genverter
8 kVA

Solar Power

Suntrack Pro

2x Lithium Batteries
24 V | 100 Ah

AC PowerCube
24 | 7000 Inverter

OctoControl Basic

Multifunctional
Display

230 V
AC Output

User DC
consumers

Plug and Play integration
into the MFD

All information in
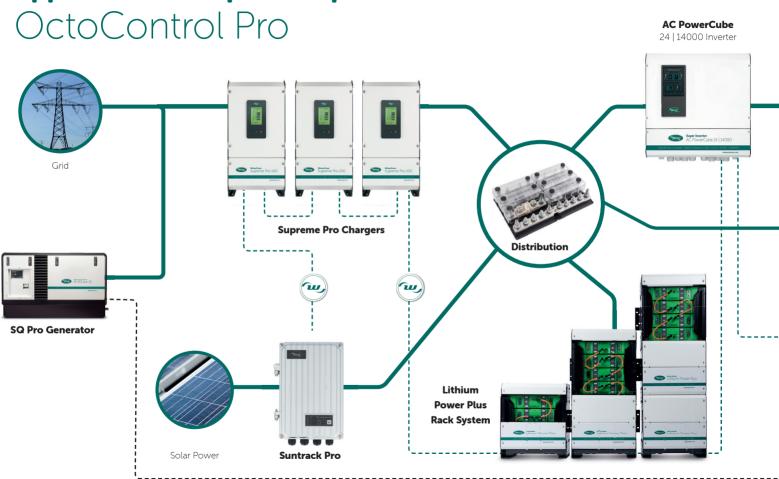easy to read format
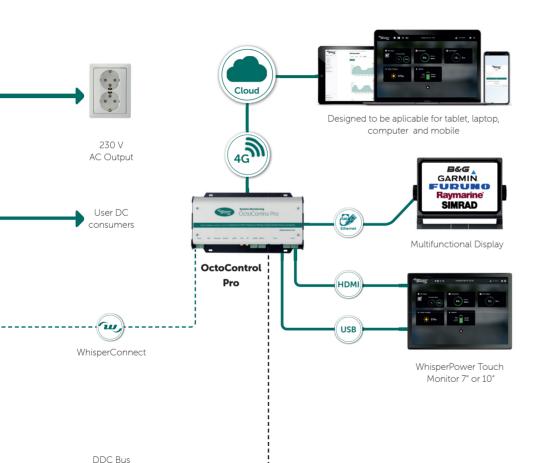
Fully configurable
smart system solutions

OctoControl Basic features

- Monitoring and control from your multifunctional display

- Eliminate the need for multiple displays

- Smart system modules, such as auto-start of your backup generator when battery levels are low

- Compatible with leading MFD brands, including Raymarine and Garmin

OctoControl Basic wil be available Q4 2023

Application Example WhisperCare 2.0
OctoControl Pro

AC PowerCube
24 | 14000 Inverter

Grid

Supreme Pro Chargers

Distribution

SQ Pro Generator

Solar Power

Suntrack Pro

Lithium Power Plus Rack System

230 V
AC Output

User DC
consumers

WhisperConnect

DDC Bus

Cloud

4G

Designed to be aplicable for tablet, laptop,
computer and mobile

Ethernet

B&G
GARMIN
FURUNO
Raymarine
SIMRAD

Multifunctional Display

HDMI

USB

**OctoControl
Pro**

System Monitoring
OctoControl Pro

WhisperPower Touch
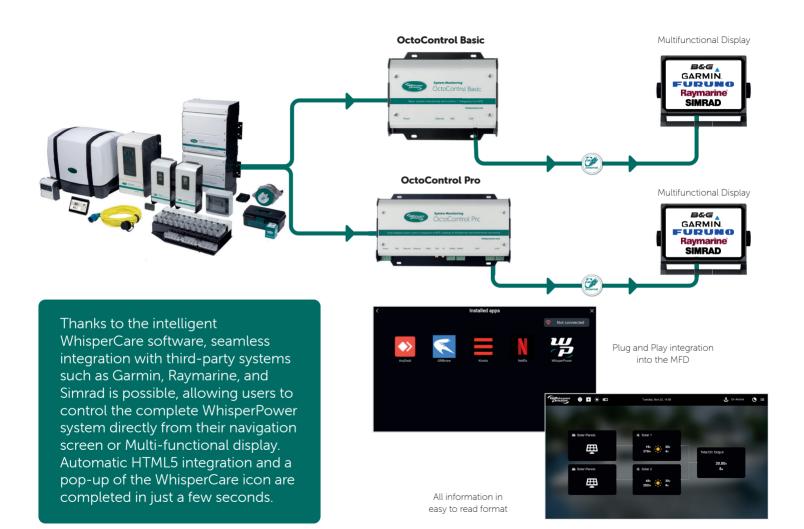Monitor 7" or 10"

OctoControl Pro features

• Readout and control from phone, MFD or WhisperTouch monitor

• Compatible with main brand MFD manufacturers, such as Raymarine and Garmin

• Smart system modules, such as auto-start of your backup generator when battery levels are low

• Detailed historical logging and advanced notifications in the WhisperCare 2.0 cloud

Full control using the WhisperCare interface

Having the ability to constantly monitor and control your system is essential. With OctoControl solutions, you can connect, manage and control your WhisperPower energy system on an installed touch panel in your vessel, vehicle, unit, or system.
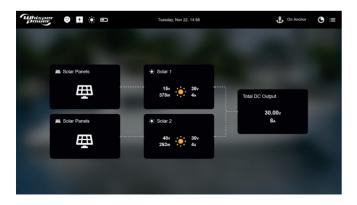
OctoControl Basic and OctoControl Pro can be seamlessly integrated into your existing MFDs, such as Raymarine and Garmin. Additionally, the OctoControl Pro can be used with the WhisperPower Touch Monitors to view and control your system.

WhisperPower Touch Monitor 7" or 10"

OctoPower System

OctoControl Pro

HDMI

USB

OctoControl Basic

Multifunctional Display

Ethernet

OctoControl Pro

Multifunctional Display

Ethernet

Thanks to the intelligent WhisperCare software, seamless integration with third-party systems such as Garmin, Raymarine, and Simrad is possible, allowing users to control the complete WhisperPower system directly from their navigation screen or Multi-functional display. Automatic HTML5 integration and a pop-up of the WhisperCare icon are completed in just a few seconds.

Plug and Play integration into the MFD

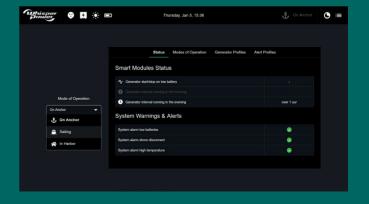All information in easy to read format

Careful consideration has been given to create an intuitive user interface that clearly presents information in an easy-to-understand format, while also providing detailed insights into your system and products.

Smart features:

- An easy-to-understand presentation of all system information
- Full control and details of all WhisperPower equipment
- Summarized input and output power data from all chargers in a system
- Automated generator run requests
- Customizable day and night profiles
- Advanced alerts, alarms and notifications

Monitoring and Control
WhisperCare 2.0

	OCTOCONTROL GATEWAY	OCTOCONTROL BASIC	OCTOCONTROL PRO
Art. Nr.	60208010	60208015	60208025
GENERAL SPECIFICATIONS			
Input voltage	8-32 V	8-32 V	8-32 V
System communication	WhisperConnect	WhisperConnect	WhisperConnect, DDC bus, CANopen, NMEA2000*, RS485 Modbus*
System support	Up to 3 WhisperPower devices	Complete WhisperPower systems	Complete WhisperPower systems
Cloud integration	Yes	No	Yes
Cloud connection	Builtin 4G	N.A.	Builtin 4G*, Ethernet
Whisper Touch Monitor support	No	No	Yes
Whisper Touch Monitor connection	N.A.	N.A.	HDMI, USB
MFD integration	No	Yes	Yes
MFD brands supported	N.A.	Raymarine, Garmin, Simrad, B&G, Furuno*	Raymarine, Garmin, Simrad, B&G, Furuno*
MFD connection	N.A.	Ethernet	Ethernet

*) Prepared

Important Optional Accesoires:

WhisperCare 2.0 Router
Art. Nr. 60116065

Touch Monitor 7"
Art. Nr. 40280115

Touch Monitor 10"
Art. Nr. 40280116

Enjoy Green Energy

whisperpower.com