

DESIGNED BY GIUGIARO



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MULTIPARAMETER CONTROL SYSTEM  
CENTURIO



# CENTURIO



## Dosing systems at your command



The evolution of technology can improve your work experience only when you have complete control over it. **CENTURIO** is the control instrument designed by EMEC to give you the best work experience in the multiparameter control of dosing systems with the ease and safety you need.

High-performance hardware and software of **CENTURIO** makes possible a simultaneous and complete control over all the main measurement parameters, while you have access to a rich set of functions and connection options that really enhance and simplify your work.

**CENTURIO series includes:**

- CENTURIO PRO**, a really complete solution suitable for every application;
- CENTURIO TOWER**, a specific control system for cooling towers water treatment;
- CENTURIO POOL**, specific for swimming pool water treatment.



## NEW CASE

DESIGN BY GIUGIARO DESIGN

- New “EASY-MOUNT” system
- Designed for mounting on pipes
- Opening with side zipper and captive screws

## HARDWARE & SOFTWARE

- High-performance ARM A5 microprocessor
  - Large capacity storage
- 
- LINUX Operating System
  - Multi-language
  - Cross platform software
  - Integrated web server

## COMMUNICATION

- Ermes Online Remote Control
- WIFI - 3G/4G - LAN - MODBUS

### SETUP WIZARD

Assisted programming helper for first setup

### REMOTE CONTROL

Smartphone, tablet and computer

### SETTINGS UPLOAD

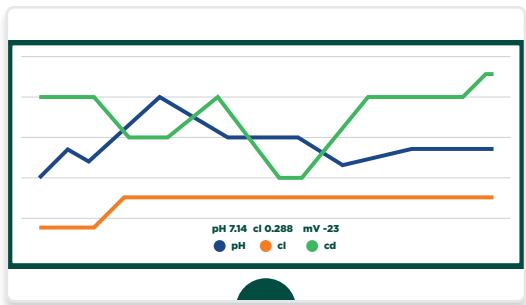
Remote or USB upload of settings

## TOUCHSCREEN DISPLAY

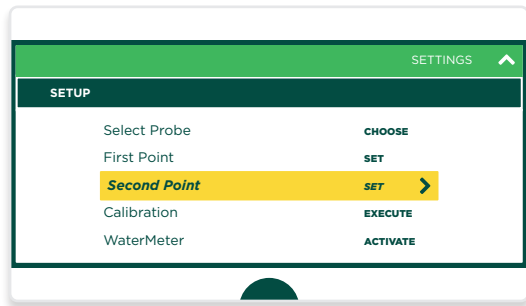
LARGE 4” LCD FULL COLOR DISPLAY



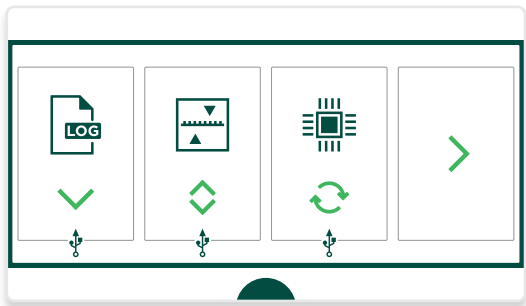
**DASHBOARD**  
Quick data visualization on the dashboard



**REAL-TIME STATS**  
Real-time graphs and graphs history



**CHANNELS SETTINGS**  
Reading and setting of setpoints for the 10 channels



**LOG MANAGEMENT**  
Large storage and download option

*Centurio does not suffer data loss when disconnected from the power supply*

## CHANNELS

UP TO 10 CHANNELS (6 ANALOGS)

- pH
- ORP
- Chlorine
- Tracers
- mA INPUT
- Turbidity
- Potentiostatic
- Dissolved Oxygen
- Laser Level Transmitter
- CDIND
- Conductivity
- Corrosion