

DESIGNED BY GIUGIARO



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# MULTIPARAMETER CONTROL SYSTEM CENTURIO

CENTURIO

emec

emec  
SIMPLE AS WATER

# 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

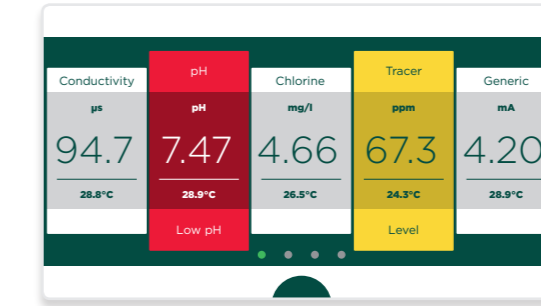
- Ermes Online Remote Control
- WIFI - 2G/3G - LAN - MODBUS

 **SETUP WIZARD**  
Assisted programming helper for first setup

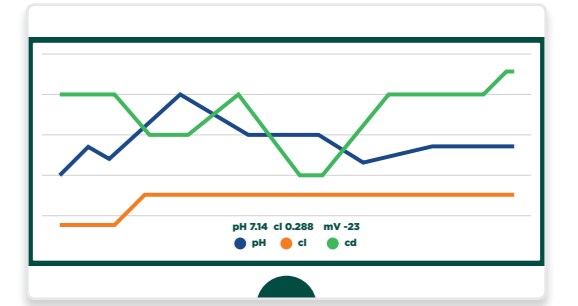
 **REMOTE CONTROL**  
Smartphone, tablet and computer

 **SETTINGS UPLOAD**  
Remote or USB upload of settings

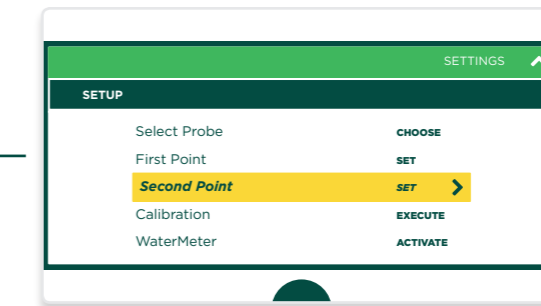
## TOUCHSCREEN DISPLAY LARGE 4" LCD FULL COLOR DISPLAY



**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

