

*Analysis, Control & Dosing / Tri-parameters*  
**Public pools, Campings, Hotels, Spas, Thalassotherapy...**

**The simple solution to treat and manage your pools**

**NEW** - Touch screen for intuitive and simplified handling

**Tri-parameters measurement :**

- ▶ Temperature + **pH** + **Chlorine**
- ▶ **pH** + **Chlorine** (economical solution)
- ▶ Temperature + **pH** + **Bromine**  
(BCDMH or sea water)

Temperature measurement without control



**INTEGRATED  
COMMUNICATION**  
GSM, Wifi, Ethernet





## TECHNICAL FEATURES

### INPUTS

- 3 measuring inputs:
  - potentiometric direct pH
  - isolated 4-20 mA for chlorine or bromine
  - 4-20 mA for temperature
- 1 flow switch input
- 2 tank contact input (1 pH and 1 Cl) pre-dedicated
- 1 bi-directional RS485 port

### OUTPUTS

- 2 relay outputs of 220 V for regulation
- 1 potential free relay for alarm or timer

Power supply : 90-240 VAC 50/60 Hz

2 years of warranty excluding consumable

## ADVANTAGES

### QUALITY

- **3,5 inch touch screen** for optimal and complete viewing of the controller information
- **Regulation:** pH, Chlorine or Bromine + temperature reading
- **High stability and measurement accuracy** (pH and chlorine regardless stabilizer concentration and total chlorine level)
- Measurement sensors usable with **all type of chlorine:** gas, liquid, tablets, pebbles and chlorine produced by salt electrolyser
- Easy to use equipment with **intuitive handling**, parameters clearly indicated: chlorine in mg/l (DPD1 equivalent)
- **Fast continuous measurement** without sampling time
- **Attractive price and low maintenance cost**
- **Product developed and produced in France**

### SECURITY

- Adapted to **all pool volumes** with low or high attendance, from the spa to the olympic pool
- **Dosing or operating stop** on time, pH or chlorine tank level exceeded
- **Stop injection** on overpassing of high and low programmable alarms
- **Proportional or TOR regulation**
- Control of **all types of actuators** : dosing pumps, storage units, valves...
- Clear **maintenance page** and calibration without intervention on the sensors

### COMM.

- **USB port** for update
- **Integrated communication** for remote control: Ethernet or Wifi or GSM. Bi-directional remote access



Real-time and remote  
control of measurements,  
alarms, historical...

Alerts by email  
Access to **MYSYCLOPE.COM**