

PHYSICO pH CLM

- **Controls** the **pH** and the **free chlorine** in public pools
- **Ideal** for **SPAS** and **high capacity** pools
- **Pilots** all dosing system types adapted to the pool needs
- **Communicates remotely** with a web interface (Physico-Link option)
- Panel **ready to use** pre-wired with its installation accessories
- **Water parameters measured :**
 - pH balance between 0 and 14 pH
 - free chlorine concentration by a potentiostatic probe (membrane / gel) from 0 to 5 ppm
 - water temperature (optional sensor)
- **Other parameters :**
 - Visualization of the analysis chamber flow rate
 - Detection of low flow rate in the analysis chamber
 - Pre filter to protect the analysis chamber
 - Backlighted LCD digital display
 - 4 outputs relays for the control of dosing pumps or valves in proportional or on/off mode
 - 1 contact input without voltage (sec) for remote stop
 - 2 outputs 4-20 mA for the measurement repetition or for the regulation
 - 1 configurable alarm relay
 - 1 computer RS232 output
 - Power supply 230 Vac 50 Hz
 - Panel dimensions HxWxD : 60 x 70 x 20 cm



- **Applications :**

PHYSICO pH CLM is ideal for the pH and free chlorine measure and regulation in SPAS and high capacity pools. The potentiostatic probe (membrane / gel) is not sensible to pH variations, nor flow rate in the analysis chamber nor water stabilizers. The analyzed water will always flow in the pool buffer tank or in the sewer.