

HYDRO TOUCH

*Your pool
under control*



pH, Redox (ORP) & Remanent product without chlorine
For Private Swimming Pools



SYCLOPE
Electronique

Specialist in water treatment analysis, control & management

NEW CONTROLLER WITH TOUCH SCREEN

General

- Touch screen for intuitive, simple and direct handling
- New design
- Top of the line electrodes, delivered in scabbard for wintering
- Choice of differente pump flow 0,4 - 0,8 - 1,6 - 2,4 l/h for a better adaptation to the pool volumes
- Proportional or hysteresis dosing mode

Fonctionnalités

- Overdosing alarm
- Possible calibration in 1 point (pool value)
- Self-diagnosis of electrodes
- Adjustable polarization time of the sensors
- Self-checking of the calibration with a warning message

Input/Output

- CAD for regulation switching off without power failure
- Information of low chemical tank level
- Independant timer relay for injection (eg of flocculant)
- Flow control for cell housing
- Dry contact alarm output
- Temperature measurement for the version with 2 paramaters



ACCESSOIRES



Controller	pH or ORP	Tempo	pH & ORP	pH+ & pH-	pH/Tempo	ORP prise	pH ORP Prise
Temperature measurement	No	No	Yes <i>(option)</i>	Yes <i>(option)</i>	Yes <i>(option)</i>	No	Yes <i>(option)</i>
Proportional regulation	Yes	Timer	Yes	Yes	Yes + Timer	Yes	Yes
Security	CAD + flow control cell housing* + tank level* + alarm relay					CAD + flow control cell housing* + tank level*	
Self-diagnosis	Self-diagnosis probes + calibration						
Electrolyzer control	No	No	No	No	No	Yes	Yes
Probe location	Canalization or option cell housing						
Display	Touch screen of 3,5 inch						
Device warranty	3 years (excluding consumbale)						
Communication	RS485 standard - remote communication via HYDRO'Com (optional)						

*optional prices

With a real-time and remote access

SIMPLICITY - SECURITY - EFFICIENCY

HYDRO'Com

Real-time and remote control
of your pool
Smartphone or PC



WITHOUT SUBSCRIPTION



Possible connection via
GSM/GPRS or Ethernet or Wifi



Pool and outdoor lighting control



Control and management of water
parameters via HYDRO Touch



Robot control



Control of the filtration pump



Control of the tank level



Heating control



Mobile app

Example of remote use

Information data:

- Chlorine / pH parameters + measurement alarms
- Water temperature
- Tank level

Possible actions:

- Pump Start/Stop (manual or tempo)
- Setpoint and controller alarm
- Heating, robot, lighting control...

Access code
for visualization
<http://hydro.mysyclope.com>
Login: hydro
Password: hydro

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