PENTAIR

ANYTIME
FROM
ANYWHERE
ON EARTH

INTELLIPOOL™
POOL MONITORING
AND CONTROL SYSTEM
WITH REMOTE ACCESS

PENTAIR | AUTOMATION

INTELLIPOOL
AUTOMATION

Remote Access using SmartPhones or Internet allows you to monitor and control your pool anywhere and anytime.
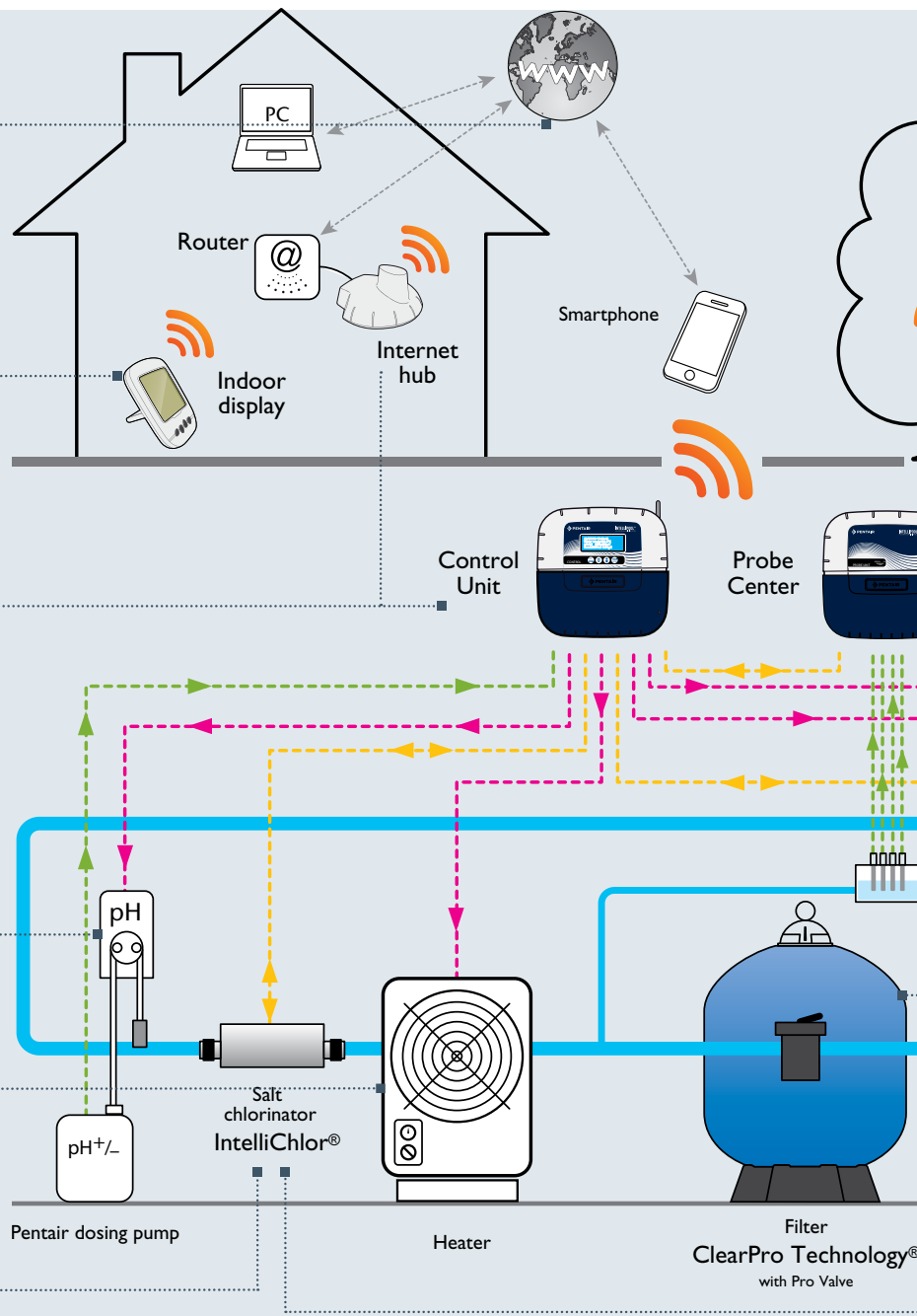
Easy to read indoor display for pool owners.

Wireless communication between components enables free positioning of indoor components without extra costs for providing communication cable.

Using any basic dosing pump and level sensor, like the Pentair Peristaltic Dosing Pump, Intellipool maintains optimum pH level and warns you when the tank is empty.
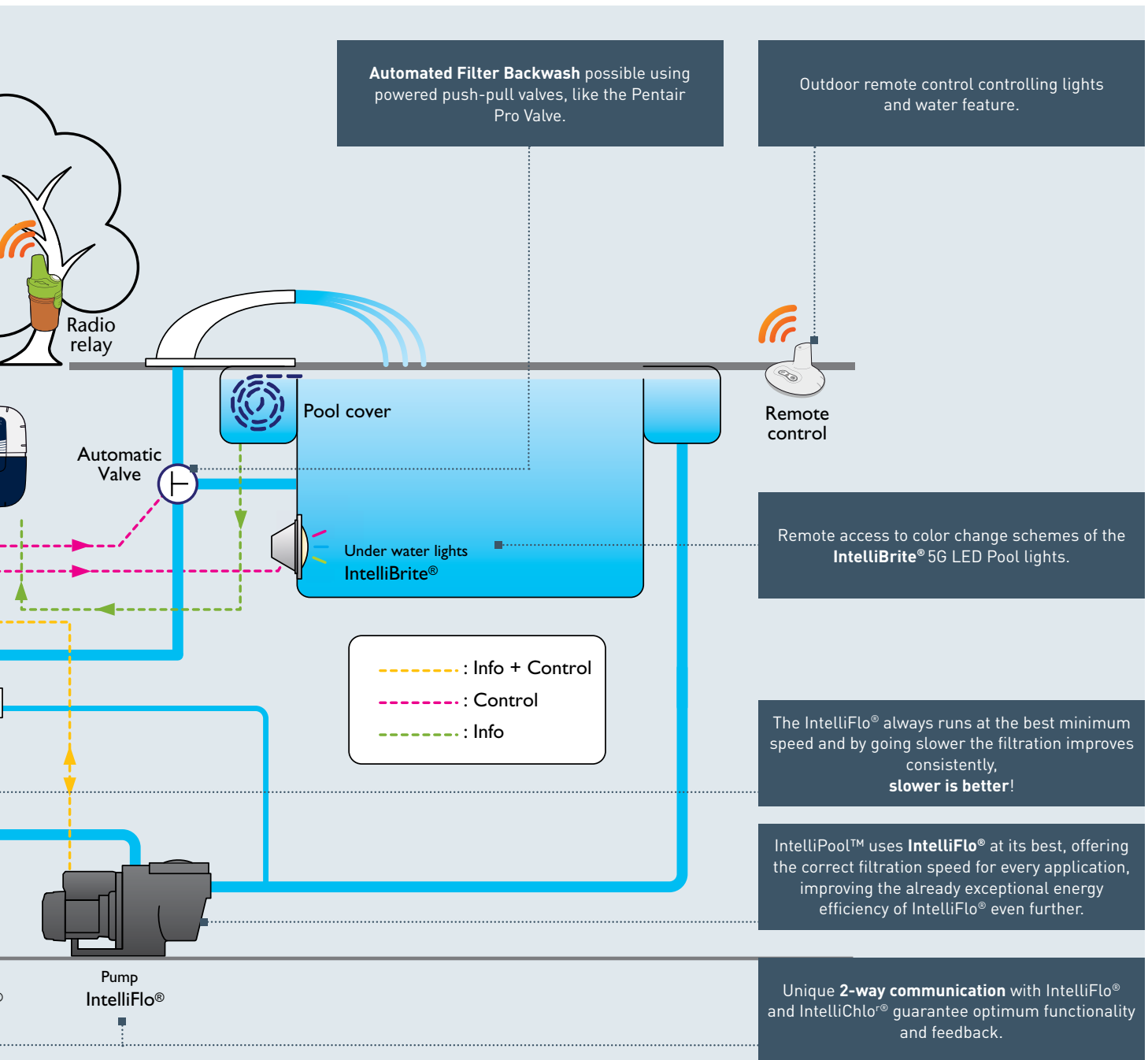
Always warm pools with the remote access to the heater.

Extra savings occur as IntelliPool will only add the exact amount of chemicals needed. When using salt electrolysis it will optimize the lifetime of your **IntelliChlor®** cell.

PC

www

Router

Smartphone

Internet hub

Indoor display

Control Unit

Probe Center

pH

pH+/_

Salt chlorinator
IntelliChlor®

Pentair dosing pump

Heater

Filter
ClearPro Technology®
with Pro Valve

POOL MONITORING
AND CONTROL SYSTEM
WITH REMOTE ACCESS

WWW.PENTAIRPOOLEUROPE.COM

Automated Filter Backwash possible using powered push-pull valves, like the Pentair Pro Valve.

Outdoor remote control controlling lights and water feature.

Radio relay

Pool cover

Remote control

Automatic Valve

Under water lights
IntelliBrite®

Remote access to color change schemes of the **IntelliBrite®** 5G LED Pool lights.

- - - - - - - - : Info + Control
- - - - - - - - : Control
- - - - - - - - : Info

The IntelliFlo® always runs at the best minimum speed and by going slower the filtration improves consistently, **slower is better**!

IntelliPool™ uses **IntelliFlo®** at its best, offering the correct filtration speed for every application, improving the already exceptional energy efficiency of IntelliFlo® even further.

Pump
IntelliFlo®

Unique **2-way communication** with IntelliFlo® and IntelliChlor® guarantee optimum functionality and feedback.

INTELLIPOOL
AUTOMATION

REMOTE ACCESS

Control of the pool is available always and everywhere for both the poolowner and pool professional using any smartphone or internet connection at **www.pentairpooleurope.com**

IntelliPool Internet menus:

Multiple Pools History

Parameter History

Possibility to get **alert emails** and emails with the pool parameters

IntelliFlo® Settings

Change all the **commands**

IntelliChlor® Settings

Designed to get the most of the **IntelliFlo** variable speed pump, allowing remote management of the Pentair pool equipment through any smartphone or internet connection... from anywhere on Earth.

BENEFITS

IntelliFlo®

- **SAVE TIME, SAVE MONEY...** Less maintenance Intervention required because pool builders can analyze, solve and adjust many issues without the need to actually go and inspect the pool.

- **DESIGNED FOR THE INTELLIFLO...** Set always the correct pump speed/flow as required by other system components (heater, chlorinator, waterfalls, pool cover...) but also based on the water temperature.

- **TOTAL INTELLI-CONTROL...** Over the IntelliFlo and IntelliChlor thanks to the unique 2-way communication which sets pump and chlorinator but also receives status info and warnings. Direct access to IntelliBrite 5g LED lights color schemes. Works perfectly in combination with the Pentair® Peristaltic Dosing Pump to achieve better mixing of chemicals and water, better reading of the water chemistry and lower usage of chemicals. The Pentair Pro Valve enables the Intellipool to perform automated filter backwash.

- **ALWAYS BALANCED WATER...** Because filtration is active most of the time enabling permanent monitoring and adjustment.

- **ALWAYS ALERT AND INFORMED...** IntelliPool can send an e-mail directly to the pool builder if one of the pools parameters exceeds its limits or set frequency of e-mails with the pool parameters.

- **FREE ACCESS 24/7 ...** At **www.pentairpooleurope.com** for remote control an analysis by PC, smartphone or tablet.

- **EXTENSIVE POTENTIAL FOR SERVICING...** Change pool settings and monitor pool parameters from multiple pools without going to the technical room.

- **MAKE OLD POOLS NEW AGAIN...** Installation is easy and straightforward. IntelliPool can easily be retrofitted onto existing pools.

- **WIRELESS COMMUNICATION WITHOUT INTERFERENCES...** IntelliPool elements have an unique radio code which prevents any risk of interference with other IntelliPool systems or any existing WIFI home device.

- **EASY TO USE...** And able to control all the pool parameters, commands, set timers, set points and pool history.

- **HOLISTIC APPROACH: CONTROL FILTRATION AND WATER TREATMENT...** IntelliPool offers you the pleasure of a pool in perfect condition without having to worry about filter cycles or water treatment.

- **ADDITIONAL SAVINGS FOR THE POOL OWNER...** Due to the IntelliFlo energy savings by running always at the perfect speed, the less usage of chemicals and the longer IntelliChlor life.

- **SIT AND RELAX...** The IntelliPool allows pool owners to manage the pool appliances anytime from anywhere of earth.
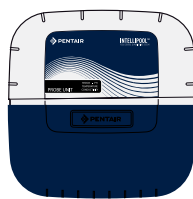
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INCLUDED IN INTELLIPOOL AUTOMATION SYSTEM KIT INTP-11010

Control Unit
The heart of the system controlling your pool equipment, including RS485 communication cable for IntelliFlo.

Probe Center
This unit collects info from Redox (ORP), pH, temperature and Conductivity (Salt level) sensors as well as capturing if your poolcover is open or closed. All sensors are supplied with the system including pH calibration fluids.

Indoor Display
This unit shows your pool data in real time furthermore allowing remote activation of your pool lights.
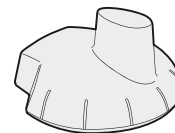

Remote Control
Enables remote activation of your pool lights and other features (waterfall, garden lights, cleaner).

Radio relay
Unit serves both as radio relay to optimize communication between the components, as well as capturing air temperature.

Internet Hub
Connected to your home internet router this unit transmits and stores your pool data onto a central server from where data can be analyzed and settings can be adjusted using internet PC or smartphone.

INTELLIPOOL
AUTOMATION

AN ECO SELECT™ CHOICE

The **IntelliPool** has merited the Eco Select brand that identifies our most eco-friendly products. These products save energy, conserve water, eliminate noise and contribute to a more environmentally responsible equipment system (reduction of CO_2 emissions or reduction of chemicals sent to the drain). The Eco Select brand is clearly our "greenest" and most efficient choice.

The Eco Select Brand is associated with several existing Pentair and Sta-Rite products that already meet these objectives. All of them are helping to create a "greener" pool landscape. In every case, a product that earns the Eco Select Brand is amongst the most environmentally advanced in the market.

IntelliPool	IntelliFlo 5PXF VSD	IntelliFlo SW5P6R VSD	IntelliFlo ULTRAFLOW VSD	IntelliFlo WHISPERFLO VF	IntelliFlo WHISPERFLO VSD

IntelliChlor	IntelliBrite 5g LED lights	Clean & Clear Plus	Quad D.E.	Clean & Clear Filter	System 2	Posi-Clear RP

PENTAIR

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www.pentairpooleurope.com

AVAILABLE FROM:

Filters / Sand Filter Systems / Valves / Pumps / Cleaners / White Goods / Lights / Sanitizers / Salt Chlorinators / Automation / Dosing &Measuring Equipment / Maintenance Accessories / Water Features / Pump Union Kits & Baskets / Filter Cartridges