

SIMPLE.

MORE.

INSPIRING.

# Yellow



# Pool control

# the Yellow

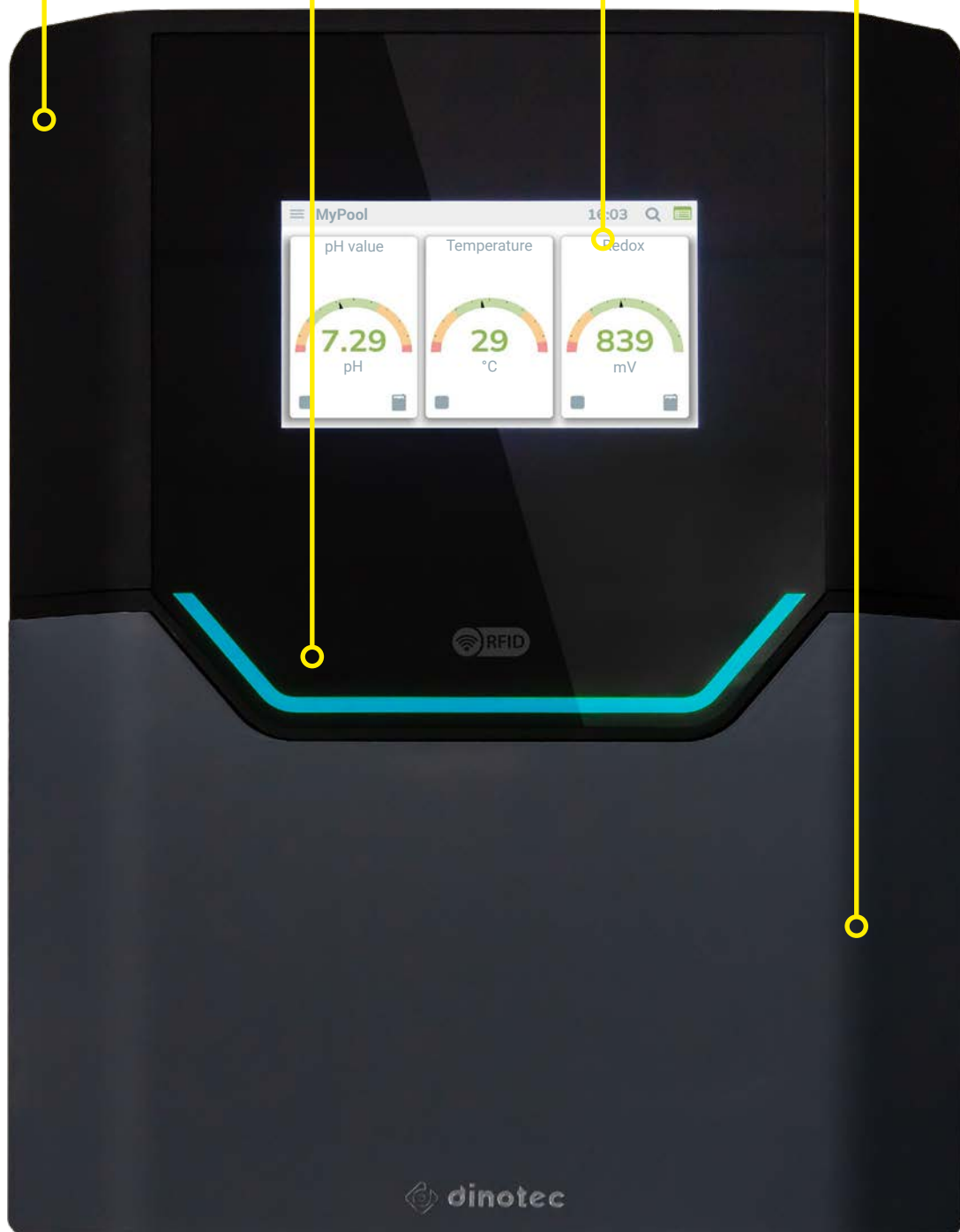
Simple, intuitive operation

Designer housing and Signature Light (visual signal, ambient light)

RFID quick login and remote access via dinoConnect web and app

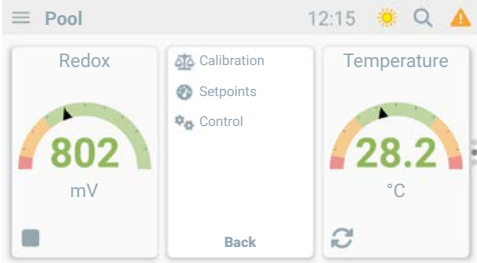
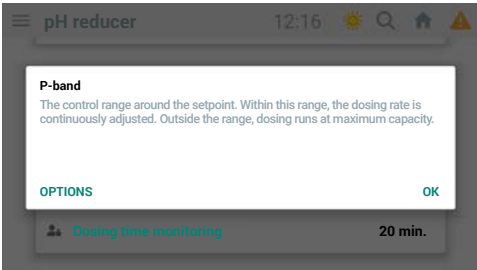
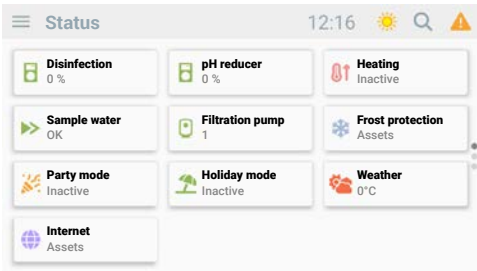
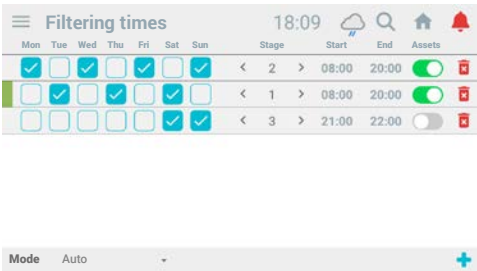
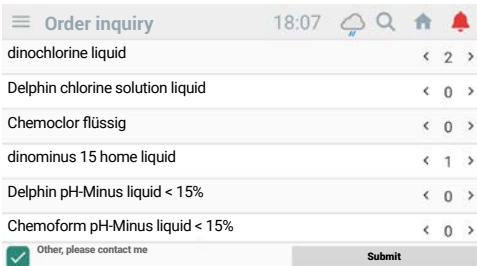
Capacitive touchscreen. As easy to use as a smartphone.

Integrated dosing pumps for pH and chlorine or active oxygen



# Outstanding in operation, comfort, and functionality



- 01  **USER INTERFACE** Ultimate ease of use. You can easily and intuitively navigate to the desired setting through various options.
- 02  **HELP FUNCTION** Each function is explained in a tooltip – just press and hold the menu item.
- 03  **TECHNICAL SCREEN** Overview of the complete system status at a glance. A single tap takes you directly to the settings.
- 04  **FILTER CONTROL** The integrated filter control is easy to program. You can configure an unlimited number of time settings. For optimal control, you can even set the filter level for each filter time.
- 05  **MAINTENANCE INSTRUCTIONS AND ORDER SERVICE** Your Yellow device informs you when regular maintenance tasks should be performed and notifies you when your canister is empty. You can send an order request to your dealer directly from the system.

# the Yellow



Energy efficiency \*  
according to DIN  
EN 17645

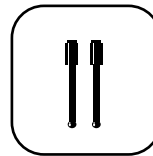
More options.



pH, redox, (free chlorine)  
measurement and control



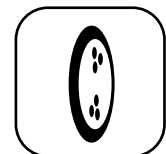
Measuring electrodes in  
measuring cell or pipe installation



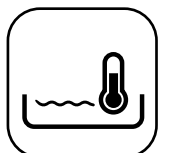
(Multi-stage) filter pump 230V/16A



Spotlights



Temperature / enable heating  
Heat pump or similar

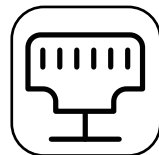


# system

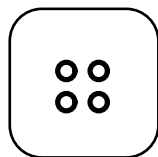
No compromises.



notec



Network connection / LAN



BUS interface



Diaphragm dosing pump

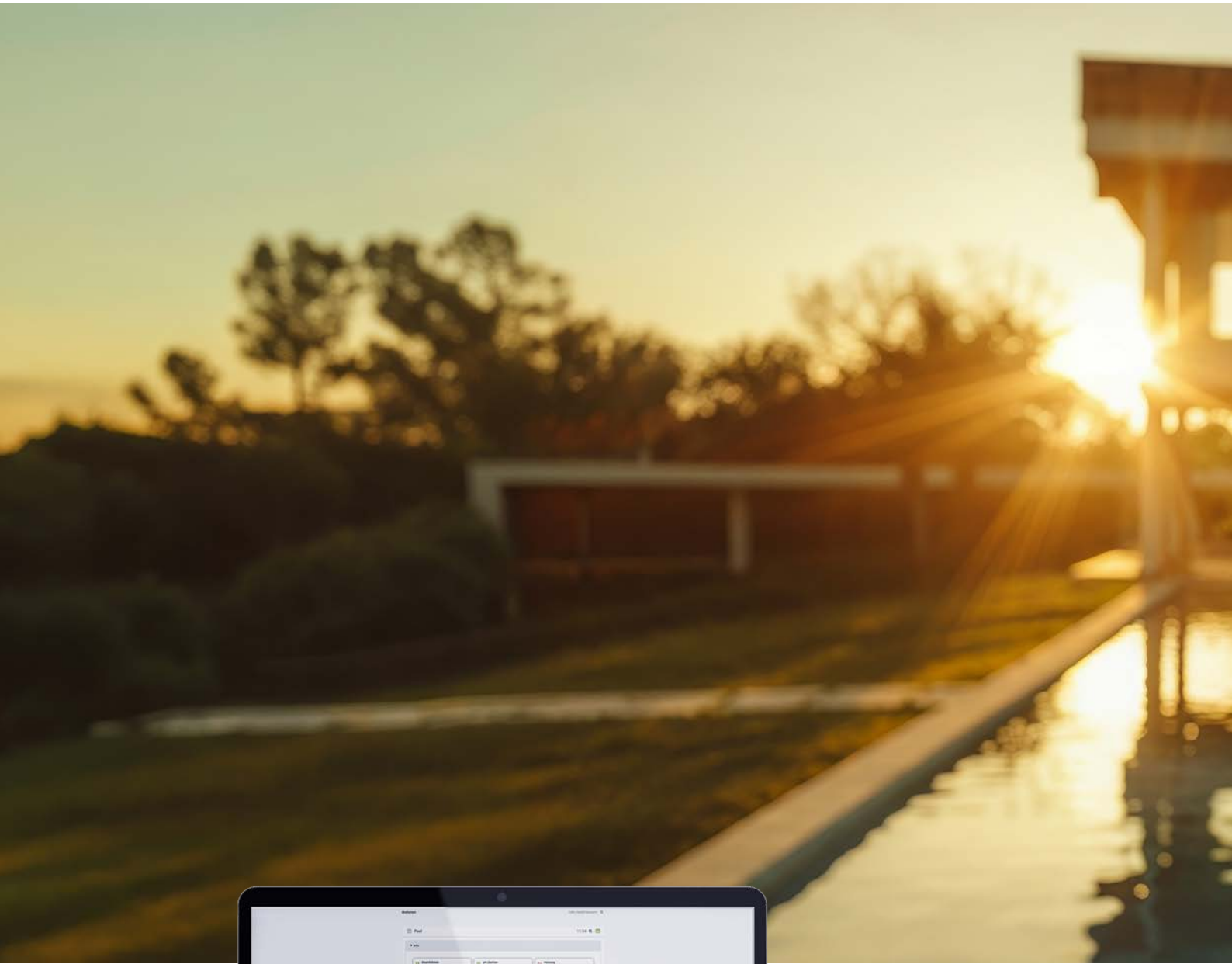


Paddle switch / flow

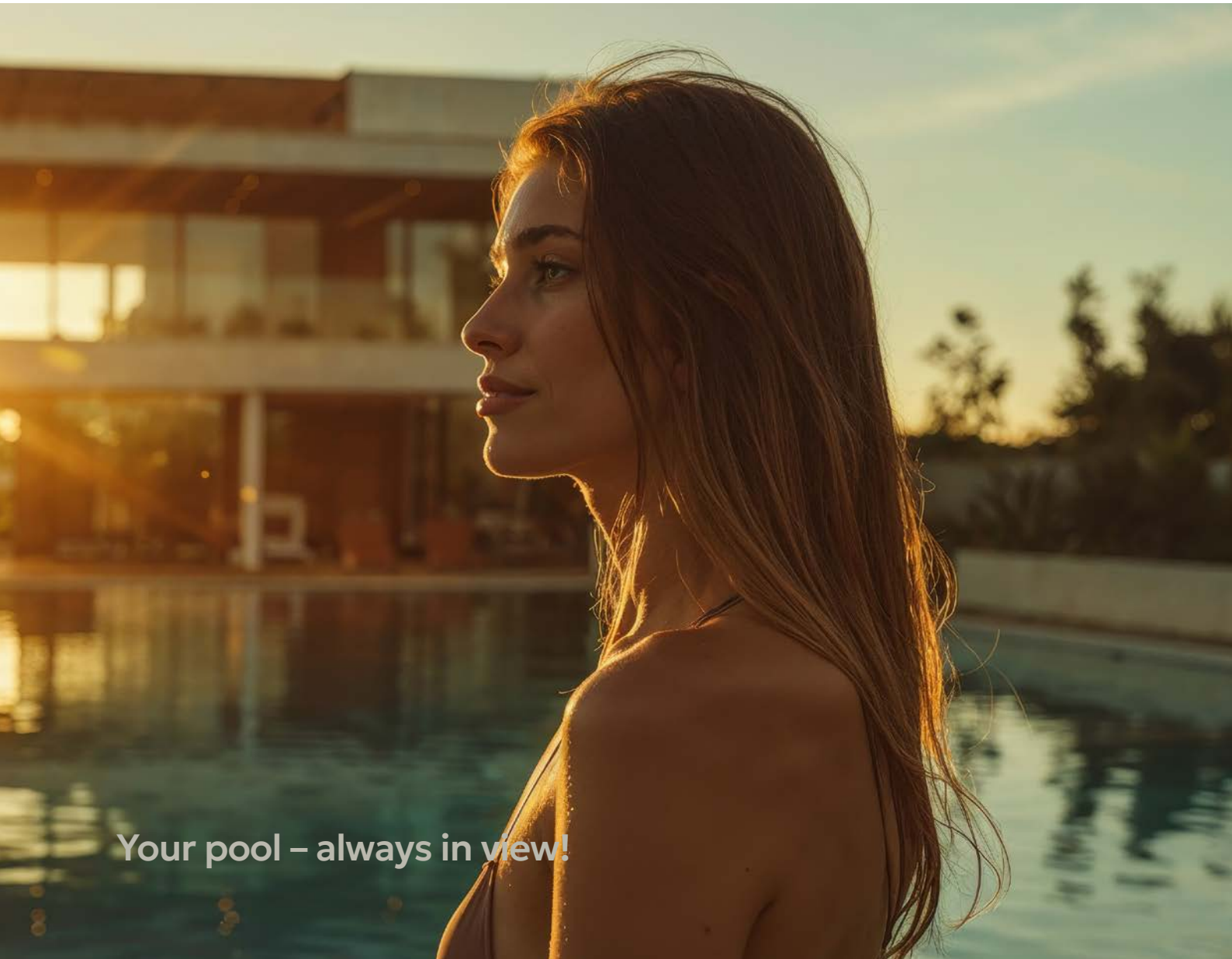


Canister empty signal

# dinoConnect



With dinoConnect, you always have your Yellow with you – no matter where you are. Whether via the dinoConnect app or website, keep track of everything and adjust settings comfortably from your favorite spot at home. And the best part: Your dealer or dinotec can assist via remote maintenance if required – keeping operation smooth and costs low.

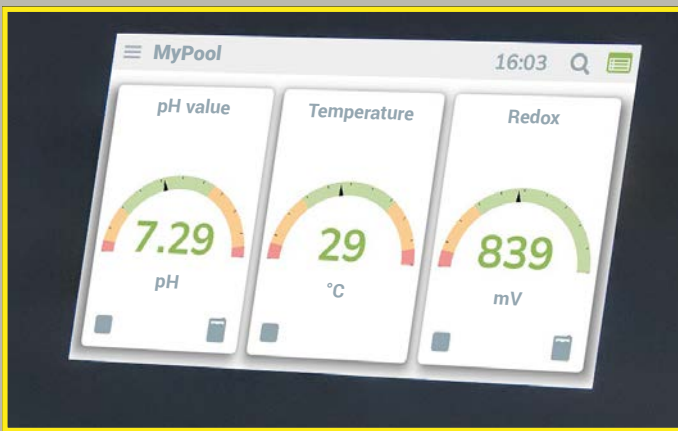


Your pool – always in view!



# Equipment

Thoughtfully designed in every detail – for greater comfort, safety, and enjoyment with every use



5" capacitive touchscreen for smartphone-like ease of use



RFID sensor for convenient login and logout with dinoChip



A practical solution: a cover with magnetic fastening



Robust peristaltic dosing pumps for pH and disinfection with a dosing capacity of 5 l/h

# Installation

Yellow installation – just as easy and comfortable as its operation:

Profile		Unit 1
General	Sample water monitoring	Float switch
Measurement technology	pH correction	
	Mode	Redox
Filtration	Dosing technology	dinodos GO installation...
Attractions	Low-level alarm	<input type="checkbox"/>
	Disinfection	
	Variant	Redox
	Dosing technology	dinodos GO installation...
	Low-level alarm	<input type="checkbox"/>
	Temperature	
	Mode	Control
Options		



The setup assistant allows you to configure your personalized Yellow in no time.

Plug the connectors into the appropriate sockets on the connector strip and connect them to the corresponding components (electrodes, paddle switches, filter pump, etc.). Ready to go. All without extensive wiring.



Install your measurement equipment. Directly in the pipeline (standard), with the Multi-Connect measuring tube (see illustration), or classically using a pre-assembled measuring cell on a wall-mounting plate.



Connect the suction assemblies (including optional suction lances with low-level detection) to the dosing pumps and chemical canisters.

# Functions

At a glance – exclusive features that no other device in this class offers

FEATURES:	Yellow	COMPARABLE DEVICES
Measurement, control pH, Rx	✓	✓
Measurement, control pH, active oxygen (time-controlled)	✓	✓ / ✗
Measurement, control free chlorine with display of active chlorine	Option	✗
Dosing pH, Rx – peristaltic dosing pump	✓, max. dosing capacity 5 l/h	✓
Dosing pH, Rx – diaphragm dosing pump	Option	✗
Sequential dosing	✓	✓
Capacitive graphical touch display	5" - capacitive	4.3" - resistive / LCD
Gesture control	✓	✗
Setup assistant	✓	✓ / ✗
Smart Home integration (KNX IP BAOS, MQTT)	✓	✓
Message list	✓	✓
Remote access – WiFi module	✓ - Web and App	✓ - Web and App
Flow monitoring / paddle switch	✓	✓
Temperature display	✓ (Accessories required)	Option
Canister low-level signal	✓ (Accessories required)	Option
Calibration record	✓	Date of last calibration
Filter control	✓	Option (partially)
Control of multi-stage filter pump with Eco mode when the roller cover is closed	✓ (Accessories required)	✗
Heating control	✓ (Accessories required)	Option
Lighting control	✓ (Accessories required)	Option
Lighting control DMX	Option	Option (partially)
Trend	✓	✗
Remote update	✓	✓
Frost protection	✓	Option
Holiday mode	✓	✗
Party switch	✓	✗
Help function	✓	✗
Text search function	✓	✗
AI-assisted operation and service support	✓	✗
Integrated order request system	✓	✗
Maintenance indicator	✓	✗
Weather display	✓	✗
Customizable	✓	✗
Signature Light: ambient and signal light strips	✓	✗
RFID quick login for dealers and technicians	✓	✗
Selectable screensavers	✓	✗
Lock screen (child lock), unauthorized use	✓	✗
Snapshot Manager (1-click system backup)	✓	✗
Setpoint Manager	✓	✗
Activity log	✓	✗

# Technical data

<b>TECHNICAL DATA</b>	
pH measurement/control	0 - 14 pH
Disinfection measurement/control	Chlorine via redox Chlorine via free chlorine and redox (option) Active oxygen (time-controlled)
Temperature	-10 to 70°C (PT1000)
Wall-mount plastic housing protection class	IP 65
Dimensions system housing	34cm x 26cm x 12.5 cm (h x w x d)
Weight	2.7 kg (Yellow Poolcontrol with 2 dosing pumps)
Operation	via colour 5" touch panel
Line voltage	230 V, 50 Hz
Power consumption	35W max.
Integrated peristaltic dosing pumps	230 V, 50 Hz. flow rate 5 l/h
Capacity filter circulation pump up to max.	1.5 kW
Red, green, blue, black 5-pole sockets and BUS	Potential-free contact (not suitable for 230V)
Black sockets 2x for light and filter pump	live at 230V AC
Working temperature	-10° to +50 °C
Storage temperature	0 to 65 °C
Language	Multilingual
Interface equipment	Ethernet/RJ45 Wi-Fi  RFID for dinoChip Modbus TCP KNX IP BAOS MQTT DMX/Art-Net



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Subject to technical changes. Errors excepted. 02/2026

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