

# SWIMMING POOL AUTOMATION

## Swimming Pools' Internet and Solutions for Users

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# Internet Usage in Swimming Pools



**Create a flawless and responsible pool environment.  
Gain experience with Fluidra's smart products.**

## 1. Comfort

Connected products enhance the intelligence and autonomy of pools, freeing users from traditional limitations and allowing them to manage their pools from anywhere.

Connected products work together to increase efficiency, automatically adapting to the pool's surroundings. It makes it possible to do this.

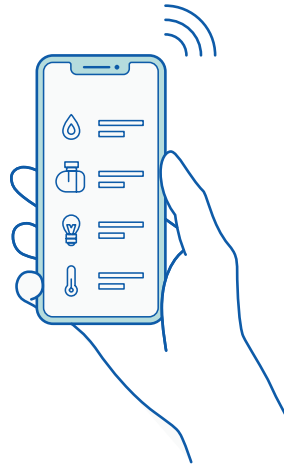


## 2. Efficiency and Sustainability



## 3. Additional services

- Product linking enables the provision of in-app services such as recommendations.



# Solutions

**3 service levels  
to suit everyone's needs:**

Smart maintenance,  
**Smart products and Smart Pool.**



**SMART CARE**

**WITH REASON**

It monitors water quality and provides maintenance advice anytime, anywhere.

Estimates for easier pool maintenance or better adjustment of pool settings.

- Product control features can also be expanded when the application is used, for an improved user experience.
- Pool control can also be transferred to Pool Pros, allowing for maintenance contracts and optimized workload management.



**PRODUCTS**

**CLEVER**  
SWIMMING POOL

Full control of pool equipment.



# Intelligent pool experience

## It starts here

Fluidra Pool is an app that lets you control your pool and spa in a simple and effective way. Connect your devices, monitor your water in real time, and immerse yourself in a new level of tranquility.



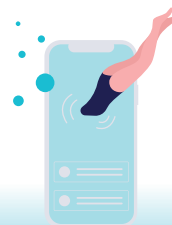
Connect your pool to your phone and have a smart pool! convert

For a simplified and modern pool experience, easily manage filtration, lighting, and temperature from your phone.



Water status every watch the time

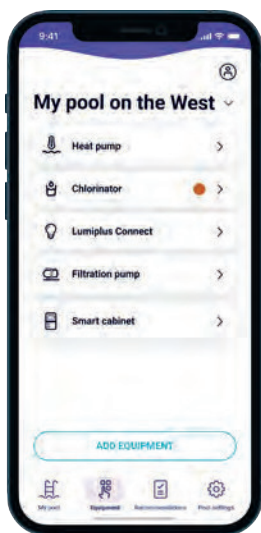
Monitor water cleanliness in real time and follow the app's instructions to keep your pool in perfect condition.



Everything is under control. He dived in knowingly.

Fluidra Pool lets you stay in control of your pool, allowing you to enjoy shared moments while the app takes care of everything.

## The easiest and fastest way to add your devices to your pool.



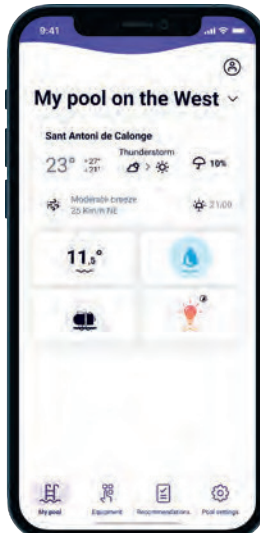
Your devices

Only a few minute Select device1 or scan the QR code1.



Active and Program1

Let Fluidra Pool work for



Your water check

Follow water quality recommendations. Find out your situation and get results quickly.



Your pool share\_1n

With a professional, your family, or anyone you want. Because more Beautiful. swimming pool

# Here is a list of products compatible with the Fluidra Pool mobile app:

CATEGORY	BRAND		
<b>Pool Control</b>	Command Connect	Smart Plug(Ak11l1 Fi_) iQBridge ZB	
<b>Control</b>	LumiPlus Connect		
<b>VS Pumps1</b>	Verdon VS Victoria Smart Connect		E30iQ
<b>Heating</b>	Eco Elyo Pro Elyo Touch* Evoline*		Z250iQ/PX25 Z260iQ/PX26 Z350iQ Z550iQ Z650iQ PX50*
<b>Water disinfection</b>	Energy Connect Clear Connect1 Smart Next* Elite Connect Neolysis Connect New Control Connect Control Connect all in one		TO <sup>2</sup> iQ GenSalt OE iQ EXPERT* eXO iQ (LS) Hydroxinator iQ GenSalt OT
<b>Smart Sensors and Test strips</b>	Aqua Connect AstralPool 7-in-1 Test Strip AstralPool 6-in-1 Test Strip AstralPool 3-in-1 Test Strip		Blue Connect Silver Blue Connect Gold
<b>Filtration</b>	Multi-way sub-way valve system VRAC IV*		

\* Using the iQBridge RS Wi-Fi gateway

Available on the iPhone

ANDROID APP ON

For more information, visit: [www.fluidrapool.com](http://www.fluidrapool.com)

## iQBridge RS



### EXPLANATION

A gateway that transforms Fluidra NN products into devices controlled by the Fluidra Pool application.

- Control your pool anytime, anywhere with the Fluidra Pool app.
- Waterproof connector that easily attaches to compatible equipment.
- Intuitive application development and assembly.
- It can be attached to a device or mounted on the wall.
- Protection rating: IP X5

Compatible Products:

- Heat Pumps: ProElyo Touch, Evoline, PX50, PM40 and HPO.
- Saltwater Chlorinators: Smart Next and eXPERT.

Included Accessories:

- Wall mounting kit.
- Double-sided tape for securing the device to the exterior.

Product	Code	Standard PACKAGING	Standard a 1r11k (kg)	Standard volume (m <sup>3</sup> ) <sup>2</sup>	Unit Price Euro
iQBridge RS	75042	12	3.4	0.033	170.00

## iQBridge ZB



### EXPLANATION

A gateway that transforms Bluetooth-connected devices into WiFi cloud-connected devices for seamless control via the Fluidra Pool app.

- Control your pool anytime, anywhere with the Fluidra Pool app.
- Intuitive application development and assembly.

Compatible Products:

- Smart Plug
- Command Link Compact
- Command Connect Advance

Included Accessories:

- AC Adapter

Product	Code	Standard PACKAGING	Standard Std Weight	Standard volume (m <sup>3</sup> ) <sup>2</sup>	Unit Price Euro
iQBridge ZB	WA000082	10	5.2	0.018	150.00

## Smart Plug



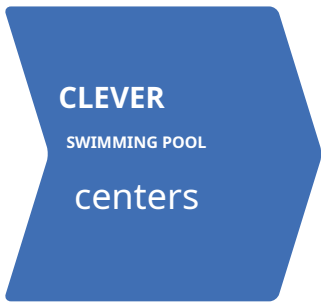
### EXPLANATION

"Fluidra Pool's waterproof Smart Plug offers Plug & Play control via Bluetooth and a filter." The pumps are specifically designed for controlling lighting or salt electrolysis devices.

Product	Code	Standard PACKAGING	Standard Std Weight	Standard volume (m <sup>3</sup> ) <sup>2</sup>	Unit Price Euro
Smart Plug	76671	1	-	-	150.00

## Fluidra pool®Command Connect smart panels

Two connected groups using the Fluidra Pool app to meet everyone's needs.

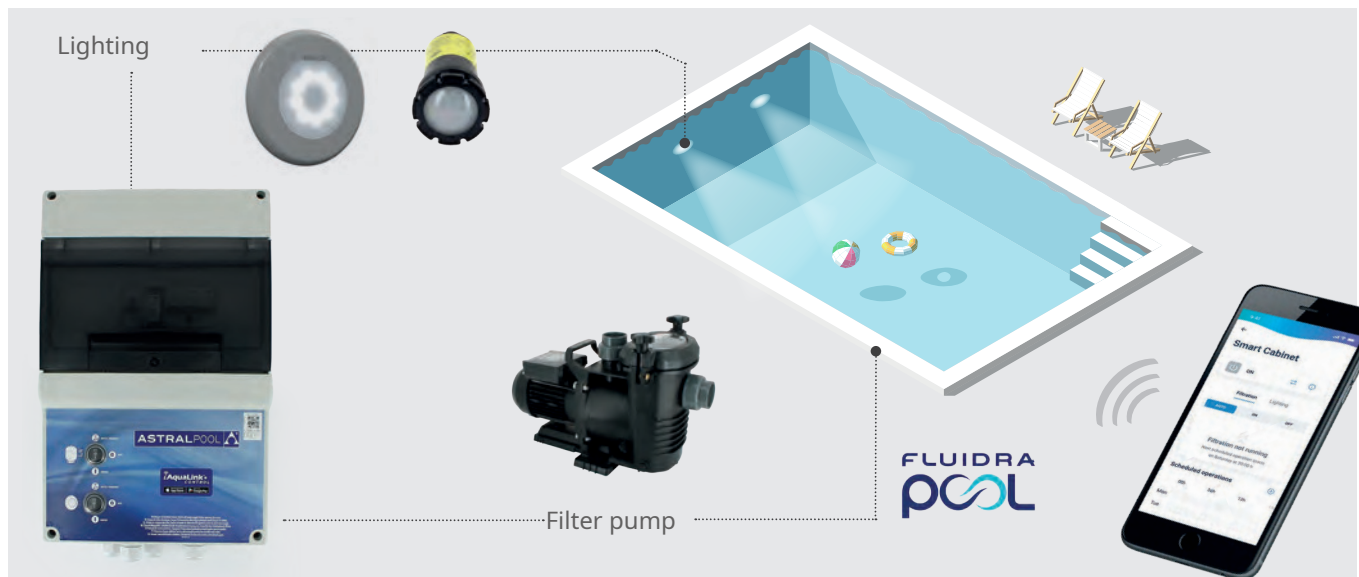


Smart filtration panel for pump and lighting control.




EasyThanks to the dual-channel Smart Relay, the main pool equipment can be controlled by Command. Connect is inside the smart electrical panel.

- + Filter maintenance planning including pump control.
- + Lighting control, including planning.
- + Lighting color selection

(compatibleWith AstralPool®LumiPlus Essential and Tasar1m & Zodiac®NL RGBW LED)



Comparison table: Value added of the connection

	Standard Filtration panel	Command Connect Compact Panel	Command Connect Advance Panel
			
<b>USER APPLICATION</b>	4	Fluidra Pool	
<b>CONNECTION METHOD1</b>	4	Bluetooth (standard), Wifi (with optional iQBridge ZB)	
<b>APPLICATION 1C1 USER HELP</b>	4	:	:
<b>FILTER PUMP INSPECTION</b>	Manual switch (ON/OFF/AUTOMATIC)	Manual switch (ON/OFF/AUTO) and application control.	
<b>FILTER PUMP PROGRAMMING</b>	Analog clock daily timer1c1	In-app weekly extended planning	
<b>LIGHTING CONTROL</b>	Manual ON/OFF switch1	Manual switch (ON/OFF/AUTO) and application control.	
<b>LIGHTING PLANNING</b>	4	In-app weekly extended planning	
<b>LIGHTING COLOR CONTROL</b>	4	Color and series selection (AstralPool LumiPlus RGB and Zodiac NL)	
<b>SMARTPHONE NOTIFICATIONS</b>	4	:	:
<b>APPLICATION 1Q1 USER RECOMMENDATIONS1</b>	4	:	:
<b>EASY DIAGNOSIS DEVICE INFORMATION</b>	4	:	:
<b>WARRANTY</b>	2 years	3 years	3 years



## Command Connect Compact Panel

### EXPLANATION

This smart power panel is designed to control the filter pump and lighting via Bluetooth using the Fluidra Pool app, and it features a compact design.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches for manual safety control of the pump and lights (Fluidra Pool control on/off).
- Extended weekly scheduling for pumps and lighting in the application.
- Selection and programming of LED colors and patterns compatible with LumiPlus Essential RGB, LumiPlus Design, and Zodiac NL LED lights.
- When connected to the iQbridge ZB gateway, it can be upgraded to Wi-Fi cloud control.
- Protection rating: IP 54.

Product	Code	Standard PACKAGING	Standard Std Weight	Standard volume (m <sup>3</sup> )	Unit Price Euro
Compact 100VA 4/6.3A (C) - 3/4HP/1HP	75799	1	4	0.021	470.00
Compact 100VA 6/10A (D) - 1.5HP	75800	1	4.2	0.021	470.00
Compact 200VA 4/6.3A (C) - 3/4HP/1HP	75801	1	5.91	0.021	480.00
Compact 200VA 6/10A (D) - 1.5HP	75802	1	5.8	0.021	480.00

## Command Connect Advanced Panel

### EXPLANATION

A smart power panel designed to control the filter pump and lighting via Bluetooth through the Fluidra Pool app. Includes a window providing easy access to reset thermal protections.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches for manual safety control of the pump and lights (Fluidra Pool control / on / off).
- Extended weekly scheduling for pumps and lighting in the application.
- Selection and programming of LED colors and patterns compatible with LumiPlus Essential RGB, LumiPlus Design, and Zodiac NL LED lights.
- When connected to the iQbridge ZB gateway, it can be upgraded to Wi-Fi cloud control.
- Protection rating: IP 54.

Product	Code	Standard PACKAGING	Standard Std Weight	Standard Volume(m <sup>3</sup> )	Unit Price Euro
Advanced 100VA 4/6,3A (C) - 3/4HP/1HP	75803	1	4.67	0.034	550.00
Advanced 100VA 6/10A (D) - 1.5HP	75804	1	4.69	0.034	550.00
Advanced 200VA 4/6,3A (C) - 3/4HP/1HP	75805	1	6.58	0.033	660.00
Advanced 200VA 6/10A (D) - 1.5HP	75806	1	6.89	0.033	660.00

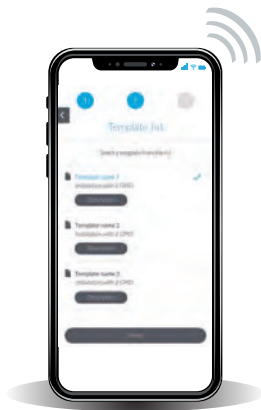
# Connect & Go expansion modules

## Fluidra NN and Fluidra NN Pro applications

**CLEVER**  
SWIMMING POOL  
Connect & Go  
Cabins

The most comprehensive  
**ba I1 pool solution**

- 1 re-wired power panels, for easy assembly
- 2 professional application for easy configuration
- 3 remote control of the pool to do 1 user1 application1
- 4 With compatible products development\_management (NN) Things)



### Fluidra Connect:Benefits of a Pool Professional

### Fluidra Connect:Consumer benefits

NN PRO professional APPLICATION



NN Consumer APPLICATION



**Differentiation with Connected Pools.**

- Better offers and services to the end user.



**Quick and easy assembly.**

- Installation time is significantly reduced thanks to the pre-wired power panel.
- Easy on-site configuration using the NN PRO application.



**Saving.**

- Reduce costs through better time and resource management.
- You can save on unnecessary trips, fuel costs, tolls, etc.



**I'll look from a distance.**

- Peace of mind for maintenance professionals.
- Fluidra Connect professional dashboards allow you to monitor all pools at a glance.

Preventing and resolving problems remotely by visual inspection.



**Peace.**

- Always the best conditions for a private user application.
- Healthy water for you and your family.



**Saving.**

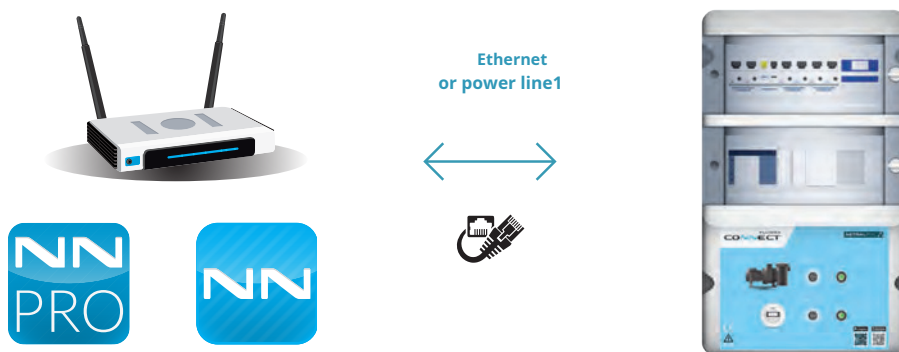
- Connected pools help you save water and energy and use fewer chemicals.



**Easy control.**

- Use the NN app to access and control your pool 24/7, from anywhere, anytime.

Assembly\_emas1



Connections



CONNECT & GO PANELS

## Connect & Go Basic



**EXPLANATION**

An intelligent power cabinet designed to control the filter pump and lighting via the Fluidra NN or NN Pro apps. Includes two front covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- An external transformer is required for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the pump and lights (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard PACKAGING	Standard a 1r1k (kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
Basic 4/6.3A (C) - 3/4HP/1HP	70874	1	7.1	0.086	2,835.00
Basic 6/10A (D) - 1.5HP	70875	2	12.5	0.097	2,835.00

## Connect & Go Basic Plus



**EXPLANATION**

The smart power cabinet is designed to control the filter pump, lighting, and an auxiliary device via the Fluidra NN or NN Pro apps. It includes two separate covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- An external transformer is required for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the pump, lights and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard PACKAGING	Weight (kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
Basic Plus 4/6.3A (C) - 3/4HP/1HP	70554	1	12.4	0.097	3,400.00
Basic Plus 6/10A (D) - 1.5HP	70555	1	12.4	0.097	3,400.00



CONNECT & GO PANELS

## Connect & Go All White

**EXPLANATION**

**Connect & Go All White**

An intelligent power cabinet designed to operate and control 2 pumps and monochrome white lights via the Fluidra NN or NN Pro apps. Includes two-piece covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- A 12ac 100VA transformer is included for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the main pump, auxiliary pump, and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard PACKAGING	Standard Weight(kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
All White 4/6.3A (C) - 3/4HP/1HP	70697	1	12.4	0.097	3,500.00
All White 6/10A (D) - 1.5HP	70698	1	12.4	0.097	3,500.00



## Connect & Go Full RGB

**EXPLANATION**

**Plug and Play Full RGB**

A smart power board designed to operate and control 2 pumps and RGB lighting via the Fluidra NN or NN Pro apps. Includes two front covers, a lock, and a switch.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- A 12ac 100VA transformer is included for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the main pump, auxiliary pump, and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.
- Compatible with LumiPlus Essential RGB and LumiPlus Design lights.

Product	Code	Standard PACKAGING	Standard Weight(kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
Full RGB 4/6.3A (C) - 3/4HP/1HP	70699	1	8	0.135	4,300.00
Full RGB 6/10A (D) - 1.5HP	70700	1	8	0.132	4,300.00

CONNECT & GO PANELS

## Connect & Go Expansion Modules + 2 auxiliary pumps



**EXPLANATION**

These expansion modules enable ON-OFF-AUTO control for two additional pumps.  
Available in three versions for 1, 2, or 3 HP single-phase pumps.

Product	Code	Standard PACKAGING	Standard Weight (kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
Expansion module - 2 pumps 1 HP	72731	2	12.4	0.097	2,250.00
Expansion module - 2 pumps 2 HP	72732	2	12.4	0.097	2,250.00
Expansion module - 2 pumps 3 HP	72733	2	12.4	0.097	2,250.00



## Connect & Go Expansion Modules + lighting

**EXPLANATION**

These expansion modules allow for the supply and control of additional lighting. It is equipped with a 100 VA transformer.

"Two versions are available: White 1\_1k and RGB multicolor 1\_1k."

"Compatible with LumiPlus Essential RGB and LumiPlus Design LEDs, or any 12Vac powered white LED."

Product	Code	Standard PACKAGING	Standard Weight(kg)	Standard	Unit Price Euro
Expansion module - white 1_1k	70695	2	12.4	0.097	540.00
Expansion module - RGB multicolor 1_1k	70696	1	12.4	0.097	1,400.00

CONNECT & GO ACCESSORIES

# GPIO



**EXPLANATION**

This expansion module allows a GPIO device to be added to the existing GPIO in Connect & Go cabinets.

- It includes 4 digital inputs and 4 digital outputs.
- Any standard product can be managed with ON, OFF, and timing controls, or device status (e.g., pool cover).

Product	Code	Standard PACKAGING	Standard weight(kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
Expansion module - GPIO	70770	1	12.4	0.097	1,750.00



# GPIO

**EXPLANATION**

For products incompatible with Fluidra NN, a device called GPIO can be used. It has 4 digital input and output pins. Using GPIO, incompatible products such as white spot lights or filtration pumps can be turned on and off, and their timers can be set. It also displays the status of specific devices such as pool covers.

Product	Code	Standard PACKAGING	Standard weight (kg)	Standard volume (m <sup>3</sup> )	Unit Price Euro
GPIO	62368	36	5.1	0.041	540.00

# Connect Box

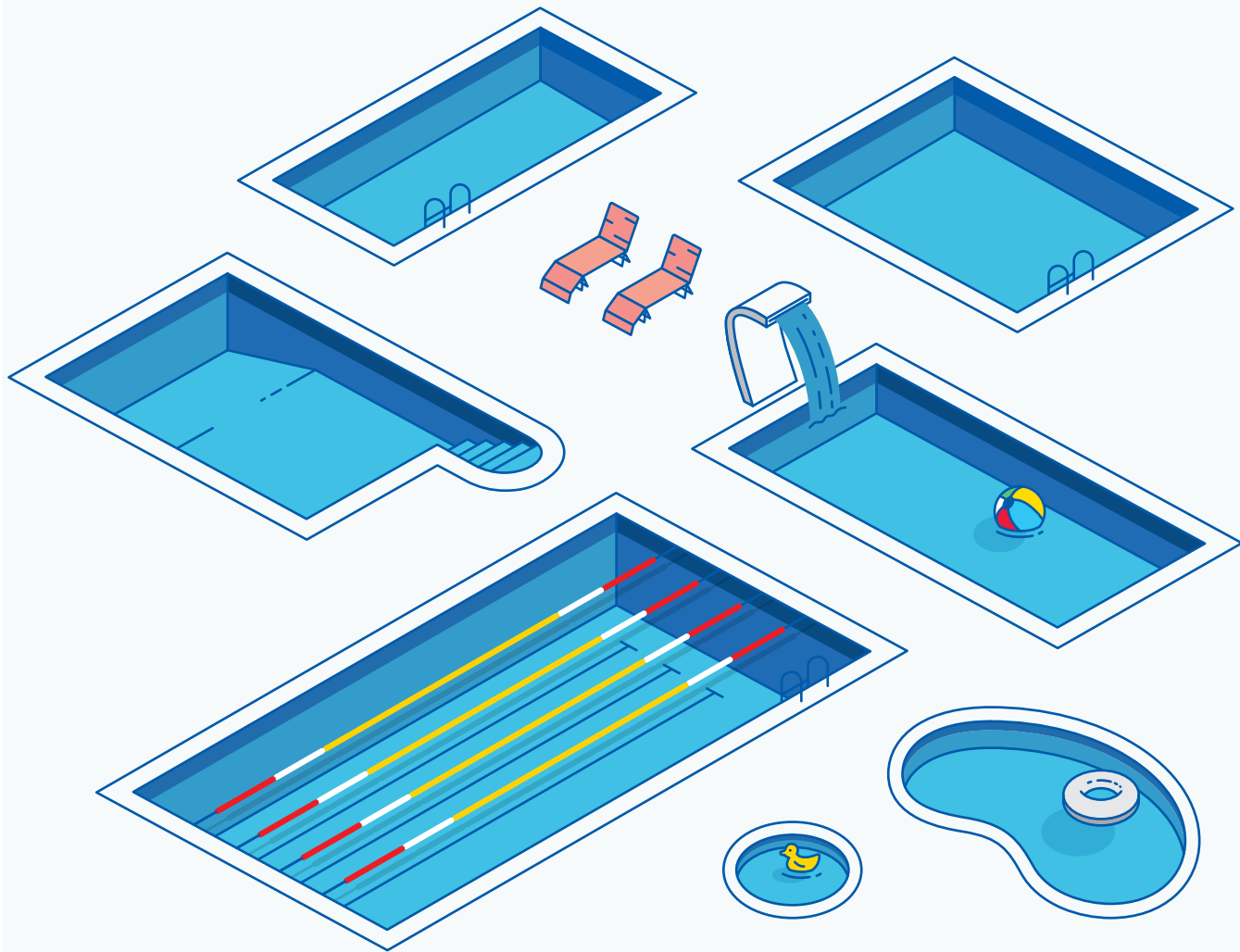


**EXPLANATION**

The Connect Box is the brain behind the Fluidra Connect pool assembly. Fluidra Connect will not work without the Connect Box, which requires an Ethernet cable connection (from a home router, powerline adapters, etc.).

Product	Code	Standard Package	Standard A 1r11k (kg)	Standard Volume (m <sup>3</sup> )	Unit Price Euro
Connect Box Plus	75975	32	7.2	0.029	1,020.00

# Clever Commercial Pools



For all types of commercial pools,  
connection for automation and monitoring.



## 24/7 Water Quality

Water quality is controlled thanks to pool equipment that is synchronized in an intelligent way and monitored. For real-time corrective maintenance alarm system.

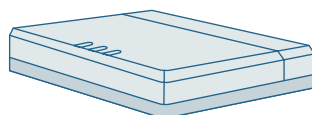


## Energy saving

Connected products and data-driven preventive maintenance to achieve optimum energy efficiency through a combination of actions.

## Smart Pool Assistant for all pool types

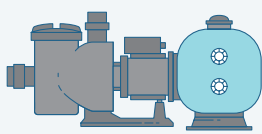
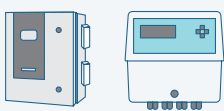



Control, understand and manage your pool through the [fluidraconnect.com](http://fluidraconnect.com) platform.



With the Connect Box in your Connect & Go, you can control standard products as well as all kinds of NN-compatible products.

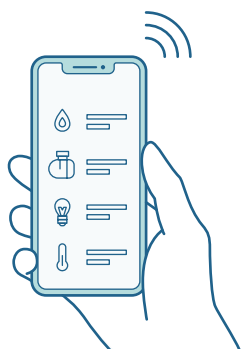
You will be able to.



<b>Filtering and circulation</b>		<b>Water maintenance</b>	
	Filter cleaning and pump operation checks for energy-efficient programs and optimum pool water quality.		All pool systems Integrated water maintenance controls. Recording of all data according to local regulatory requirements.
<b>Lighting</b>		<b>Environmental &amp; Garden Equipment</b>	
	Smart environment to create with other equipment synchronization.		All pools and garden accessories Check easily: Covers, sprinklers, IP cameras, even irrigation systems.
		<b>Heating, Cooling and Dehumidification</b>	
			Filtering and water water treatment energy equipment for optimization smart heating strategy.

With our Pool Assistants platform and Fluidra Connect, control your pools anytime, anywhere.

[www.fluidraconnect.com](http://www.fluidraconnect.com)



# FLUIDRA CONNECT®

## CONNECT & GO

**CLEVER**  
SWIMMING POOL  
**systems**

### Assembly

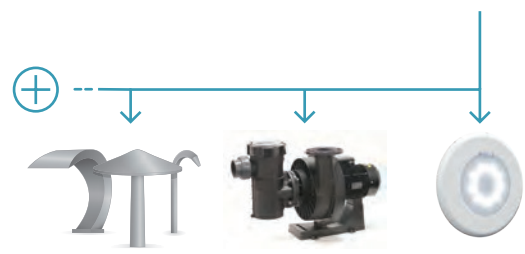


### CONNECT & GO THREE REMOTE CONTROL PANELS



<NN Thing= Smart control of compatible products>  
(In addition to standard control: binary communication, advanced status and messages, operating mode selection...)

**GPIO \***  
Connect & Go control panel includes standard products with 4 built-in inputs and 4 outputs. You can manage it.



You can also check the standard products. (on/off/timer/status)



### REMINDING

Fluidra Connect & Go pool automation provides intelligent control and modification for over 100 products.

Look for the <NN Thing= symbol on our product pages.

\* 1 GPIO is mounted inside the Connect & Go power control hub board. Additional GPIOs can be purchased separately to control more equipment.

## FLUIDRA CONNECT AUTOMATION AND NN PRODUCTS

Commercial Pools

Fluidra Connect is an intelligent automation solution that allows both users and pool professionals to control pools remotely.

FUTURE

HERE

Depending on the user's Pro line, different levels of remote control are offered:



**"Last user**

- User-friendly NN app for remotely monitoring and controlling the pool.



**Pool professionals:**

- The intuitive and versatile NN PRO app allows you to control each pool individually and monitor all installed pools.
- Remote control of all pools via the professional website [www.fuidraconnect.com](http://www.fuidraconnect.com).

All product platforms in, Fluidra Connect and associated smartphone applications and website provide smart control and NN is compatible to allow User(s) can see more operational data and access more settings compared to standard products.

## DISINFECTION SYSTEMS

					
	Salt Electrolysis Systems and Hybrid Systems				
	Freepool2	Easy Salt Next	Pro-Chlore Salt	Nature Salt	Neolysis
Page	301	303	304	305	306

			
	Guardian Pool	Automatic Regulators and Controls Equipment AP PR-200 Compatible with electrolysis systems.	Dosing Pumps Optima pH / Redox
Page	322	320	317

# POOL LIGHTING

**RGB LED lighting  
Lumiplus Modbus**  
and with the modulator  
"NN" is compatible.  
(57435)



LED Lighting

RGB Lighting

**Page**

**157**

# DEHUMIDIFICATION



Dehumidification

Airpool

**Page**

**437**

# HEATING



Heat Pumps

ProHeat II

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