

# WATER TREATMENT AND MAINTENANCE PRODUCTS



## 227 WATER CARE PRODUCTS<sup>1</sup>

- 228 Pool Chemical Regulators
- 229 Disinfectants
- 229 Algicides
- 229 Precipitants

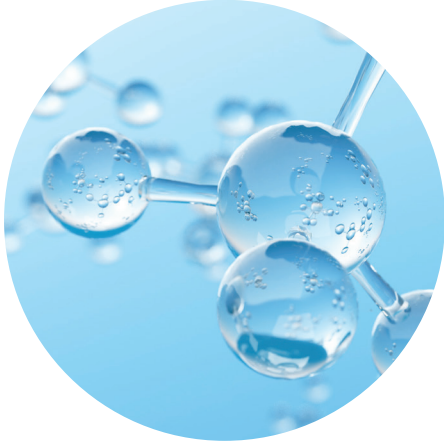


## 231 WATER MAINTENANCE PRODUCTS<sup>1</sup>

- 232 Regulators
- 232 Precipitants
- 232 pHdrivers
- 233 Granular\_arrow
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## Water analysis products

- 238 Astralpool water analysis and test strips<sup>1</sup>
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**Here's what you need for a healthy pool in 4 steps:**



A pool for a perfect event.

Cleaning products



**We will maintain your pool throughout K1\_.**

K1\_ products



**Should any problems arise or should you need extra care, a complete range of CTX Solutions.**



**POOL CHEMICAL REGULATORS**



## CTX-10 pH Reducing Granules

pH 1 above 7.6it makes

- + It enhances pool comfort.
- + Disinfectant**activity**increase
- + Limeformationfronts



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
1.5 kg	03105	ADR	20	600	R1	LFS
5 kg	74650	ADR	4	720	R1	LFS



## CTX-20 pH Enhancer Granules

7.2 below Phde eriniincrease

- + It enhances pool comfort.
- + Disinfectant**activity**increase
- + Prevents metal corrosion.



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
1 kg	16723	ADR	20	400	R1	LFS
5 kg	74895	ADR	4	720	R1	LFS

**POOL CHEMICAL DISINFECTANTS**

## CTX-200gr Chlorine\_arrowgranules

- + Fast unwinding
- + **High solubility in water allows for the rapid availability of any remaining chlorine.**
- + Stabilized chlorine provides long-lasting effect/protection.
- + PH'1de i\_tirmez



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
1 kg	03135	ADR	20	400	R1	LFS
5 kg	03137	ADR	4	720	R1	LFS
25 kg	10905	ADR	1	450	R1	LFS

## CTX-300gr Chlorine granules (Slow) Soluble



Chlorine is used to disinfect swimming pools.

+ Continuous pool purification as disinfectant is released into the water when needed. It is necessary for.

+ Stabilized chlorine provides long-lasting effect/protection.

+ Suitable for shock treatment and general care.



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
1 kg	03154	ADR	20	400	R1	LFS
5 kg	03156	ADR	4	720	R1	LFS
25 kg	19195	ADR	1	450	R1	LFS

### ALGICIDES

## CTX-60 AlgaStop Cristal

It prevents algae formation and growth.

+ This increase

+ It makes the water appear blue.



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
5 l	03190	ADR	4	640	R1	LFS

### POOL CHEMICALS FLOATERS

## CTX-43 Precipitator Deluxe cartridge

It prevents cloudy water.

+ It increases water consumption.

+ It is easy to use; you don't need to touch the product.

+ To phosphates and metal ions opposite is effective



Name	Code	ADR	Standard PACKAGING	Net Weight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
1 kg	46664	ADR	14	490	R1	LFS

## CTX-41 liquid precipitator

It prevents cloudy water.

+ It increases the water flow.

+ Fast result

+ Disinfectant performance 1in1heals



Name	Code	ADR	Standard PACKAGING	NetWeight Pallet (Kg/L)	Product range 1 price	Unit Price EURO
5 l	03117	ADR	4	640	R1	LFS
25 l	05452	ADR	1	600	R1	LFS

# POOL MAINTENANCE BEGINS HERE

## New Astralpool Series CARE

POOL MAINTENANCE 1C1N 6 STEPS



- BALANCE** 1 Adjust the water parameters (pH and alkalinity)
- DISINFECTION** 2 Add chlorine
- MOSS** 3 Algae prevention
- PRECIPITANT** 4 Keep the water clean and clear.
- TEM1ZLEY1C1** 5 Pool equipment cleaning
- KI\_MAINTENANCE** 6 That don't neglect its maintenance



THE BEST 1Y1 SOLUTION IS POOL MAINTENANCE.

BUT IF SOMETHING UNEXPECTED HAPPENS, DON'T WORRY!

### PH IMBALANCE 1ZL1 1?

EAT FROM THE SEAWEED\_1LLENM1\_THIS



## New ASTRALPOOL Series

# SOLUTION

UNEXPECTED 1C1N PREPARED\_TRUCK


















MAINTENANCE SERIES

OR

SOLUTION

PRODUCT NAME + DESCRIPTION

Product benefits

Product_attachments	Duration Water activity	Pool types	Dose Dose/m <sup>3</sup>
<ul style="list-style-type: none"> <li> Granular</li> <li> Tablet</li> <li> Liquid</li> <li> Concentrated Liquid</li> <li> Dust</li> </ul>	<ul style="list-style-type: none"> <li> Immediate</li> <li> 8h</li> <li> Daily</li> <li> 10 Days</li> <li> Recovery</li> </ul>	<ul style="list-style-type: none"> <li> Each pool</li> <li> Skimmer and sand filtered pools</li> <li> Special sand filter</li> <li> Special liner</li> <li> Special ceramics</li> </ul>	

**ASTRALPOOL POOL CHEMICALS**

**REGULATORS**



**POWDER PH INCREASER**

Powdered pH booster. For adjusting pH between 7.2 and 7.6.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Powder pH Booster in a square bucket.	5 kg	<b>74796</b>	4	720	-	<b>LFS</b>



**LIQUID PH REDUCER (\*)**

liquid pH reducer. Ideal for pump dispensing.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
liquid pH reducer	20 l	<b>73140</b>	1	400	-	<b>LFS</b>



**LIQUID PH INCREASER (\*)**

liquid pH enhancer. Ideal for pump dispensing.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
liquid pH enhancer	20 l	<b>74863</b>	1	600	-	<b>LFS</b>



**ALKALINE INCREASER**

To increase water alkalinity when it drops below 125 ppm. It comes in powder form.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Alkalinity Enhancer	6 kg	<b>15976</b>	4	864	-	<b>LFS</b>

(\*) Not sold in Turkey.

**ASTRALPOOL POOL CHEMICALS**
**DISINFECTANTS**
**GRANULE CHLORINE (\*)**

Dichloride granules containing 55% free chlorine.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Granular chlorine 55%	5 kg	<b>11394</b>	1	720	-	<b>LFS</b>
Granular chlorine 55%	25 kg	-	-	-	-	<b>LFS</b>

**GRANULAR TR1CHLORINE (\*)**

Trichloride granules containing 90% free chlorine.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Granular Trichlor 90%	30 kg	<b>11406</b>	1	540	-	<b>LFS</b>

**TR1KLOR 250G TABLET (\*)**

250g Trichlor tablets, containing 90% free chlorine, are slow-dissolving.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Trichlor 90% 250g tablets	25 kg	<b>75163</b>	1	450	-	<b>LFS</b>

**MULTI-ACTION GRANULES (\*)**

Granular product that acts as a bactericide, algicide, and precipitant.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Multi-action granules	30 kg	<b>15985</b>	1	540	-	<b>LFS</b>

These new codes are only low boric acid content. It affects new formulas. (European legislation1)

**(\*) Not sold in Turkey.**

The transition to the new label images may take some time. It's possible that products with labels that haven't been updated yet may appear.

## MULTI-ACTION 250 G TABLET (\*)

A slow-dissolving, 250g tablet that acts as an algacide, bactericide, and flocculant.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m3	Unit Price EURO
Multi-action 250-g tablet	5 kg	<b>75160</b>	4	720	-	<b>LFS</b>
Multi-action 250-g tablet	25 kg	<b>75161</b>	1	450	-	<b>LFS</b>

## BROM TABLET (\*)

Slow-dissolving 20g bromine tablets for continuous disinfection of pools and spas. Does not produce chlorine odor. High tolerance to pH levels. Powerful disinfectant and oxidizing agent.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m3	Unit Price EURO
Bromine tablet	20 kg	<b>28740</b>	1	540	-	<b>LFS</b>

## CHLORINE STABILIZER (\*)

It prevents the sun's UV rays from rapidly breaking down chlorine.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m3	Unit Price EURO
Chlorine stabilizer	4.5 kg	<b>72812</b>	4	480	-	<b>LFS</b>

**ALG1S1TLER**

## ALGAE PREVENTER (\*)

It prevents algae growth in pools.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m3	Unit Price EURO
Algae inhibitor	25 l	<b>11418</b>	1	600	-	<b>LFS</b>

## POLISHING ALGAE KILLER (\*)

A powerful bactericide, algicide, and fungicide.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m3	Unit Price EURO
Polishing Algae Killer	25 l	<b>11415</b>	1	600	-	<b>LFS</b>

These new codes are only low boric acid content. It affects new formulas. (European legislation1)

**(\*) Not sold in Turkey.**

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**ASTRALPOOL POOL CHEMICALS**
**PRECIPITATORS**

**LIQUID PRECIPITANT**

It clarifies water by eliminating colloidal particles that cause turbidity.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
liquid precipitator	25 l	<b>11389</b>	1	600	-	<b>LFS</b>


**CLEANING**
**SURFACE CLEANER**

Extra strong descaler. Acid.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Surface cleaner	25 l	<b>11392</b>	1	600	-	<b>LFS</b>


**SURFACE CLEANER**

polyester and fiberglass pools

It combats limescale and other deposits without damaging the pool lining.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Surface cleaner, liner	5 l	<b>16558</b>	4	640	-	<b>LFS</b>


**WATERLINE GREASE REMOVER<sup>still</sup>**

This product is specially formulated to remove dirt and grime from pool edges and walls, and surrounding areas that may require cleaning. It does not produce foam upon use.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Waterline or solvent	25 l	<b>11427</b>	1	600	-	<b>LFS</b>


**NETOLINE<sup>waterline</sup>**

A powerful liquid descaling product with descaling properties to clean your water line.

	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sup>3</sup>	Unit Price EURO
Netoline	25 l	<b>40934</b>	1	600	-	<b>LFS</b>

CLEANING

**LIQUID FILNET**

Sand in public swimming pools A liquid descaler specifically designed for cleaning the inside of filters.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
Liquid Filnet	25 l	<b>73558</b>	1	600	-	<b>LFS</b>

**STAINLESS STEEL CLEANER-POLISHER**

Stainless steel cleaner and polish. Removes stains and degreases all types of stainless steel surfaces.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
Liquid Filnet	5 l	<b>72846*</b>	1	640	-	<b>LFS</b>

\* The new product code replaces the old codes 18713 and 16630.

KL CARE PRODUCTS1

**WINTERIZER MAINTENANCE**

It prevents the growth of algae and bacteria in the water. It prevents water from becoming stagnant and limescale buildup. It makes spring cleaning easier. It does not foam.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
Winterizer Winter Care	5 l	<b>11430</b>	4	640	-	<b>LFS</b>
Winterizer Winter Care	25 l	-	-	-	-	<b>LFS</b>

**WINTERIZER MAINTENANCE<sub>COPPER FREE</sub>**

It prevents water deterioration and slows the growth of algae and bacteria. It is compatible with all treatments, including PHMB.



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
Winterizer Winter Care Copper-Free	5 l	<b>16553</b>	4	640	-	<b>LFS</b>
Winterizer Winter Care Copper-Free	25 l	-	-	-	-	<b>LFS</b>

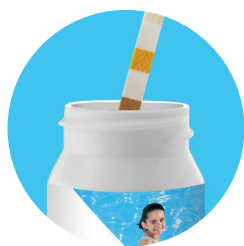
More with every drop  
Too much power!  
Concentrated product:  
0.5 L / 40 - 50 m<sub>3</sub>

# POOL TEST STRIP

DESIGNED FOR QUICK AND EASY POOL WATER ANALYSIS.

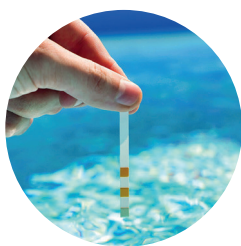


MEASURE YOUR WATER PARAMETERS IN 4 SIMPLE STEPS:



## SELECT

When your hands are dry  
Close 1, open 1 and test.  
Remove the strip.



## IMMERS AND WAIT

Insert the strip until it reaches wrist  
depth and remove with the  
pads facing upwards. Keep the strip  
in place for 20 seconds.

Keep it straight.  
Do not rinse with excess water.



## READ

Test strip color next to the  
table  
hold on and results1  
compare.



## EXPERT ADVICE

### FOREHEAD

To receive personalized recommendations  
de erleri Fluidra Havuz Enter the application.



# Swimming pool test strips

DESIGNED FOR MEASUREMENT



NEW PRODUCT

## 6 IN 1

Free chlorine  
Bromine  
pH  
Total alkalinity  
Total hardness  
Cyanuric acid



NEW PACKAGING

From blister pack to box

## 3 IN 1

Free Chlorine  
pH  
Total alkalinity



## 7 IN 1

Free Chlorine  
Total chlorine  
Total bromine  
pH  
Total alkalinity  
Total hardness  
Cyanuric acid



**WATER ANALYSIS KITS**


## AstralPool 7-piece Test Strips1

Quick and easy test for free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness, and cyanuric acid. Each pack contains 50 test strips.

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
45198	-	-	-	24.00



## AstralPool 3-in-1 Test Strips1

Quick and easy test for free chlorine, alkalinity, and pH. Each pack contains 50 test strips.

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
41925	-	-	-	18.00



## Total chlorine and pH test kit

It has a modern and practical design. It is packaged in a blue plastic box and comes with OTO and liquid phenol.

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
25353	25	4.8	0.019	18.00



## pH + chlorine liquid test kit

It analyzes chlorine and pH. It has two liquid reagents. Orthodolin is used for disinfection, and Phenol Red is used for pH measurement.

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
38637	48	8	0.054	14.00



## Test kit spare liquid

For liquid, pH and chlorine in 15 cm<sup>3</sup> containers.

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
38638	144	8	0.037	11.00



## Free chlorine and pH test kit

Code	Standard PACKAGING	Standard	Standard Volume m:	Unit Price EURO
03253	12	2.2	0.007	25.00
01419	12	2.2	0.007	25.00

Chloride measurement range: 0.133.0 mg/l  
pH measurement range: 6.838.2

Chloride measurement range: 0.536.0 mg/l  
pH measurement range: 6.838.2



## Aquachek Sar1: Chlorine

A single strip measures free chlorine, pH, total alkalinity, and cyanuric acid. The box contains 50 strips.

Limited stock available.

Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
11732	-	-	-	24.00



## Aquachek White: Salt

Salt test strips measure salt levels between 1-7 gr/lit. For control purposes in pools equipped with salt electrolysis devices. It should be kept in stock. There are 10 sticks in the box. Limited stock available.

Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
07937	-	-	-	27.00



## Digital Aquachek TRUTEST reader

The Aquachek TruTest Digital test strip reader measures free chlorine/bromine, pH, and alkalinity. It combines the simple and precise measurement performance of test strips with digital technology. Simply immerse the test strip in your pool or spa water, insert it into the reader, and obtain quick and accurate measurement results.

Limited stock available.

Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
38813	-	-	-	160.00



## TruTest replacement strips

TruTest 3-in-1 test strips (for free chlorine and bromine, pH, and total alkalinity). The pack contains 50 strips.

Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
40817	-	-	-	27.00



## Analysis pills



	PACKAGING	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
Phenol tablet (pH)	250 Pieces	01426	1	0.1	0.004	24.00
DPD-1 tablet	250 Pieces	01424	1	0.1	0.004	24.00
DPD-2 tablet	250 Pieces	43409	1	0.1	0.004	24.00
DPD-3 tablet	250 Pieces	01425	1	0.1	0.004	24.00
DPD-4 tablet	250 Pieces	43408	1	0.1	0.004	24.00
MPS-OUT tablet (Oximin used) in pools (to measure chlorine content)	250 Pieces	08677	1	0.1	0.004	210.00



43409 and 43408 coded products not including.

WATER ANALYSIS AND TEST KITS

# 3 test strips1: MPS



Potassium monopersulfate, pH and total alkalinity tests. Each pack contains 50 strips.

Code	Standard PACKAGING	StandardA	1r11k kg	Standard volume m³	Unit Price EURO
57500	-	-	-	-	25.00



## Reagents for LFS Photometers Backups

Replacement photometer reagents/tablets for PC Checkit, Checkit Direct, MD100, MD200, MD110, PoolDirect, PC Multidirect, and Scuba II.

	Code	Standard packaging	StandardA	1r11k kg	Standard volume m³	Unit Price EURO
<b>Reactive Reserves</b>						
DPD N°1	250 units.	03009	1	0.1	0.04	23.00
DPD N°3	250 units.	03014	1	0.1	0.04	23.00
DPD N°4 (=DPD-1+DPD-3)	200 units.	08450	-	-	-	27.00
DPD N°1 for MD-100 and MD-200 Cl Range 0-10 ppm	100 units.	52634	-	-	-	-
DPD N°3 for MD-100 and MD-200 Cl Range 0-10 ppm	100 units.	52635	-	-	-	55.00
Phenol Tablet	250 units.	03019	1	0.1	0.04	23.00
Alkalinity-M Total	250 units.	08373	-	-	-	190.00
CalciumHardness for PC Checkit	250 units.	08389	-	-	-	67.00
Cyanuric acid for Minikit and photometers	250 units.	08345	1	0.1	0.04	34.00



## SD Series Digital Test Measurement

It consists of a range of easy-to-use and portable devices for precise measurement of various parameters. With its robust and waterproof housing (IP67), this equipment is the ideal solution for on-site testing of swimming pools and spas. The intuitive scrolling function and backlit display allow for easy measurement and simultaneous viewing of results. Memory for 25 data sets, each with date and time, allows for easy saving of key parameters.

	Code	Standard PACKAGING	Standard Weight	Standard Volume m³	Unit Price EURO
SD 50 pH	68110	1	-	-	500.00
SD 60 ORP	68064	1	-	-	580.00
SD 90 Salt	68066	1	-	-	445.00

Parameter	SD 50 pH	SD 60 ORP	SD 90 SALT
Measurement range 1 1	0-60°C, 0-14 pH	0-60 °C, 1800 ~1800 mV	0-60 °C, < 20.00 ppt (2.00%)
Sensibility	0.01 pH	0.01 mV±Up to 1000 mV) 1 mV±(after 1000 mV)	0.01 measurement range 1 % 1 ppm (< 2000 ppm) 0.01 ppt (2.0 3 20.00 ppt)
Truth	+/- 0.05 pH	±20 mV	+/- 3% FS
Automatic cycle	-	-	ppm: 0 3 999 ppt: 2.00 3 20.00
Temperature sensitivity	0.1 °C; Accuracy:±1°C, °C/ °F units can be selected.	0.1 °C; Accuracy:±1°C, °C/ °F units can be selected.	0.1 °C; Accuracy:±1°C, °C/ °F units can be selected.
Calibration	1, 2 or 3 a_ama1 automatic	1 a_ama1±150 mV calibration or The ORP value is entered.	2 a_ama1 manual calibration or as mentioned by Erin±50%
S1cal1k tolerance1	Automatic	Automatic	Automatic
Memory	For 25 datasets (kal1c1)	For 25 datasets (kal1c1)	For 25 datasets (kal1c1)
Screen	22 * 22 mm LCD	22 * 22 mm LCD	22 * 22 mm LCD
Power supply 1	2 AAA batteries	2 AAA batteries	2 AAA batteries
Battery life	> 25 hours	> 25 hours	> 25 hours
Automatic shutdown	8 minutes later	20 minutes later	8 minutes later



advantages

waterproof casing

Longer battery life thanks to 4 x AAA batteries.

smaller in size  
single hand s1 ar

more battery of results  
results 1n read better- St

**HOLD**  
stability symbol shows  
a stable measurement  
Automatic Hold

I have a lot of money.  
options  
For example, conductivity,  
better performance,  
faster results

easy electrode de i imi

For measurement and calibration,  
use the \_ f f a f cover, for storing the sensor.

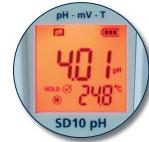
Optimal design for an upright and stable stand.

colorful to:  
tomktonas  
yed: ial: lakram  
libration red 1 alarm

Sm glowers- fro  
ulns c r s w i t h k  
i\_ l e v i n d s u i t i m

For mobile use  
cord and panrtcheilp  
clip holder

easy



Traceability to NIST is guaranteed.



mechanical damage.



A safety ring, carrying strap, device



easy

**WATER ANALYSIS DEVICES**

## SD Series Portable Test Measurement



Updated and improved test device series.

With the portable test device1, you can measure pH, ORP, conductivity, salt, or TDS in the field in a very short time. Thanks to its waterproof housing (IP67), the Pocket Tester is ideal for regular checks in swimming pools1 and spas.

The three-color LED lighting system – blue (measurement), green (calibration) and red (errors) – and new display icons make the test device easy to use and allow for intuitive operation.

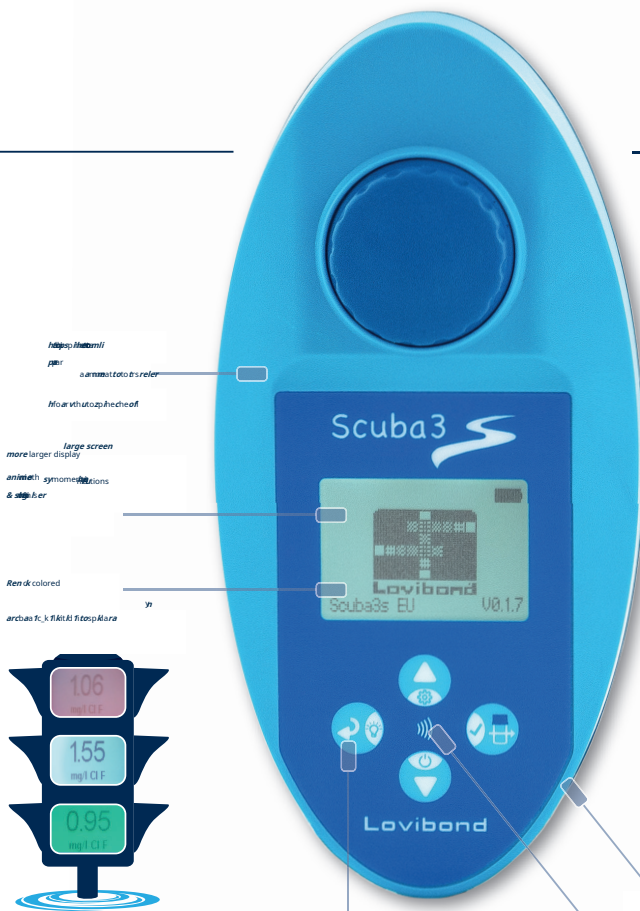
A new multi-parameter version is available. The SD40 tests pH, conductivity, salt, TDS, and temperature.



	Code	Standard PACKAGING	Standard A 1r11k in kg	Standard volume m <sup>3</sup>	Unit Price EURO
SD10 pH	77338	1	-	-	480.00
SD20 ORP	77411	1	-	-	525.00
SD30 EC	77189	1	-	-	480.00
SD40 Multi	77412	1	-	-	570.00

	SD10 pH	SD20 ORP	SD30 EC	SD40 Multi
Parameters	pH/T	ORP/T	Con/TDS/Salt/T	pH/Condition/TDS/Salt/T
Measurement Range 1	pH: 0.00...14.00 pH (mV): -1000...+1000 mV	ORP: -1000...+1000 mV	Con:0.01 ...20.00 mS/cm TDS:0.01 ...20.00 ppt Salt: 0.01 ...10 g/L	pH: 0.00... 14.00 Con:0.01...20.00mS/cm TDS: 0.01...20.00 ppt Salt: 0.001...10 g/L ppt
Solution	pH: 0.01 pH (mV): 1	ORB: 1 mV	Auto Scale - Con:0.1ȳS/cm, 1ȳS/cm, 0.01 mS/cm Auto Scale - TDS: 0.1 ppm, 1ppm, 0.01 ppt Salt: 0.01 ppt	pH: 0.01 Auto Scale - Con: 0.1ȳS/cm, 1ȳS/cm, 0.01 ms/cmAuto Scale - TDS: 0.1 ppm, 1ȳS/cm, 0.01 ppt Salt: 0.01 ppt
-	pH:±0.01 (±1 digit) pH (mV):± 0.2% FS	mV:±0.2% FS	Con/TDS/Salt:± %F	pH:±0.01 (±1 digit), pH (mV):±0.2% FS Con/TDS/Salt:±1% FS
Calibration points1	1 ...3	1	1 ...3	1 ...3
Automatic Standard Recognition	USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH	+ 470 mV (25°C). Pt Ag/AgCl (3 M KCl)	Con: 84ȳS/cm/ 1413ȳS/cm/12.88 mS/cm	pH USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH CON: 84ȳS/cm/ 1413ȳS/cm/12.88mS/cm
Limit alarm1	Yes		No	
Stability indicator	Yes			
Auto-Hold function	Yes			
Temperature measurement December	0-50°C/32 - 122°F			
Temperature resolution unit				
Temperature accuracy	0.1°C			
Automatic shutdown	8 minutes later			
Screen	3-color backlit LCD (blue: measurement, green: calibration, red: alarm)			
IP protection1	IP 67			
Power supply 1	4 x 1.5 V AAA batteries			
Battery life	> 2000 h			
Working Conditions	0...60 °C/0...80% relative humidity (non-condensing)			
Size & Weight (batteries included)	180 x 40 x 40 mm, 151 g			
Suitability	CE			

# Scuba3sPooltester



new keypad  
with 4 buttons to  
take 11 measurements

new large screen  
with 1.8" display  
and 2.5" keypad

new colored  
LED indicators

new keypad  
with 4 buttons to  
take 11 measurements

NFC for data transfer

## Scuba3s

new handheld water testing device

"Data management via Pool-App"

NFC tool for data transfer to mobile device  
Up to 100 data sets  
Pickings to up to 100 data sets

The application evaluated the measurement results for necessary pool maintenance

"Safe saupkpheto\_uvalla..."

Swimming pool maintenance indicator

= Indication of too low or too high measuring safe faceton

for swimming

assurance of total, free and combined chlorine w:

"Measurement of total, free and combined chlorine."

"New active"of theoxy..."

"Scuba3s, Scuba3s..."

la elefidtashoagoodtoingrassbutortursooner in the hand with its new design

erproof sampling via integrated cuvette,

"Integrated knu..."

Therefore, there are no additional costs for accessories.

Why...  
he...  
Ug...

## Scuba 3s: Portable photometer for private pools.



"With 11 tests, Scuba3s is even better at controlling pool water quality based on the most important components.

It offers many opportunities.

"For this purpose, simply make your selections by pressing a few buttons: Chlorine (total, free, bound), bromine, pH value, Alkalinity, calcium hardness, cyanuric acid, active oxygen, copper, and phosphate are all measured to accurately reflect the water quality of the pool. The measurement process is now even faster. The Scuba 3S does not require visual color comparison, which can lead to errors. After the appropriate reagents are applied, the device's optics read a value, which is then displayed on the screen.

It is compatible with photometric Lovibond reagents. Refill packs are available in different reagent combinations. These products comply with UNE-ISO 17381:2012.

Designed for domestic water analysis of residential pools and spas.

The new, easier-to-use LCD screen allows animations and icons to guide you through the measurements.

**NFC: Data transfer via chip.**

**Passive NFC Chip** The passive NFC chip in the Scuba3s enables wireless data transfer to an external device (e.g., a smartphone) that has an active NFC reader. It works like inserting your bank card when shopping. Open the Pool app and place your smartphone on the Scuba3s. Light signals for instant confirmation.

The light signals on the Scuba3 instantly indicate whether the measurement result is "acceptable" via the screen's colored backlight.

If the light is green, the measurement result is within the ideal range and you can start having fun in the pool. If the light is red, caution is advised: the measurement result is above or below the globally accepted range for safe swimming. The Scuba3s also fits comfortably in one hand. The back is flattened so that it has a good, smooth cut all around. The screw-in battery compartment guarantees the waterproofness of the electronic pool tester.

	Code	Standard	standard weight	Standard volume	Unit Price
		PACKAGING	kg	m <sup>3</sup>	EURO
Scuba 3s	76890	-	-	-	285.00

Scuba3s	
Application Connection1	Yes
Data interface	NFC (Near Field Communication)
Methods	Chlorine (total, free, combined), Bromine, pH value, Alkalinity, Calcium hardness, Cyanuric acid, Chlorine active, Oxygen Active, Copper and Phosphate
Viewing	Backlit LCD Dot Matrix (white/red/green), 35 x 25 mm
Wavelength	Multiple wavelengths
I_1k	LED (white 1_1k)
data record	100 datasets
Tu_team1	Four buttons for different functions
Waterproof	Yes
Automatic shut-off	5 minutes
Environmental conditions	5-50°C
Power supply1	2 x AA batteries
Battery life	5000 reads
Compatibility	CE, UKCA

# MD-100 and MD-110 Photometers



**EXPLANATION**

MD-100 and MD110 (Bluetooth interface) pocket-sized, fast and accurate multi-parameter photometers for public swimming pools.

"Waterproof (analog IP 68, 1 hour at 0.1 meters). "Calibration test indicator. "View previous measurements. "Illuminated screen.

"Automatic disconnection. " Real-time clock and date.

"Suitability of measuring and testing equipment.

"The value S1f1r will be stored in memory (Once S1f1r - OTZ).

	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
MD100 2 Parameter Photometer	52629	1	-	-	1,050.00
MD100 3 Parameter Photometer	52630	1	-	-	1,100.00
MD100 5 Parameter Photometer	52632	1	-	-	1,325.00
MD100 6 Parameter Photometer	52633	1	-	-	1,400.00
MD110 3 Parameter Photometer	68070	1	-	-	1,130.00
MD110 4 Parameter Photometer	68071	1	-	-	1,300.00
MD110 6 Parameter Photometer	68072	1	-	-	1,500.00

# MD200 photometers



**EXPLANATION**

Fast and accurate MD-200 multi-parameter photometers for public swimming pools.

"Waterproof (analog IP 68, 1 hour at 0.1 meters). "Calibration test indicator. "Slide Belle i. "Illuminated screen.

"Automatic disconnection. " Real-time clock and date.

"Suitability of measuring and testing equipment.

"The value S1f1r will be stored in memory (Once S1f1r - OTZ). "

Chloride range: 0.05 - 6.0 mg/l "pH range: 6.5 - 8.4

"Cyanuric acid range: 0 - 80.0 mg/l

"Alkalinity range 1: 5 - 200 mg/l (MD200 5-in-1 and MD200 6-in-1 only)

"Calcium hardness range: 50 - 500 mg/l (MD200 5-in-1 and MD200 6-in-1 only) "

Bromine range 1: 0.05 - 13 mg/l (MD200 6'in 1 only)



	Code	Standard PACKAGING	Standard Weight	Standard Volume m <sub>3</sub>	Unit Price EURO
MD 200 3 Parameter Photometer	54567	1	-	-	1,150.00
MD 200 5 Parameter Photometer	54568	1	-	-	1,300.00
MD 200 6 Parameter Photometer	55152	1	-	-	1,500.00



**WATER ANALYSIS DEVICES**

# Reactive Reserves

For photometers


**EXPLANATION**

Reagent fillings for PoolDirect, PCMultidirect, PM600 and PM630 photometers.

	Code	Standard standard weight	Standard volume	Unit Price
Reagent tablets	PACKAGING	kg	m <sup>3</sup>	EURO
AluminumN°. 1. Dec1k0.01-0.25ppm 100 flour.	08324	-	-	54.00
AluminumN°2. December 1k0.01-0.25 ppm 100 un.	08326	-	-	54.00
Ammonium N°1. December 1st: 0.02-1 ppm 100 units.	08328	-	-	87.00
December 1st 0.02-1 ppm	100 units. 08330	-	-	92.00
Copper No. 1. meas Range 0.05-5 ppm	100 units. 08360	-	-	120.00
Copper No. 2.meas December 0.05-5 ppm	100 units. 08362	-	-	61.00
Total hardness. Range 2-50 ppm	100 units. 08391	-	-	88.00
Phosphate LR Combi Packaging				
Phosphate LR No. 1/N°2 x 100.				
Range 0.05-4 ppm	100 units. 45260	-	-	310.00
LR iron. Range 0.02-1 ppm	100 units. 08336	-	-	116.00
Urea Combi Packaging				
Ammonium N°. 1/N°2 x 100. Range 0.1-3 ppm	100 units. 45228	-	-	170.00



WATER ANALYSIS DEVICES

# Blue Connect Gold



EXPLANATION

Fluidra Pool app1n1 is a new generation advanced smart connected pool assistant to get basic water parameters, recommendations and chemical suggestions.

"4-in-1 sensing: Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. **"It works with Bluetooth and Wi-Fi (remote access from anywhere). "USB-C rechargeable battery.** "The pool cover is compatible.

**"Available with Fluidra Pool Premium subscription: On-device water quality indicator LED, advanced features. and more..**

Code	Standard PACKAGING	StandardA kg	volume m <sup>3</sup>	Unit Price EURO
WA000100	1	-	-	560,00



# Aqua Connect

EXPLANATION

Fluidra Pool app1n1 is a completely redesigned, next-generation professional smart pool assistant with a pipe-mounted form factor for obtaining basic water parameters, recommendations, and chemical suggestions.

"Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. Higher reading frequency. **"It works with Bluetooth and Wi-Fi (remote access from anywhere). "Direct Power Supply 1.**

**"Fluidra Pool Premium DAH1L: Includes built-in water quality indicator LED, advanced features and more.**

Code	Standard PACKAGING	StandardA kg	volume m <sup>3</sup>	Unit Price EURO
WA000102	1	-	-	680,00



# CONNECTION CUTTING 1 FOR 1 BALANCE



## SMART POOL ASSISTANTS

### Blue Check



#### EXPLANATION

Smart test strips (50 strips) that can be used with the Bluetooth app to get advice on how to improve pool performance.

- "pH.
- "Free chlorine.
- "Bromine.
- "Total alkalinity.
- "Total hardness.
- "Cyanuric acid.
- "BlueRiot Pool & Spa Assistant is a free app.

Code	Standard packaging	StandardA volume kg	m <sub>3</sub>	Unit Price EURO
71664*	1	-	-	25.00
71665*	1	-	-	25.00

\* 71664: English, French, Dutch and German packaging.

\* 71665: 1 English, 1 Spanish, 1 Italian and Portuguese packaging.

When stocks run out, these codes will be stopped and will be changed as follows:

71664: will be discontinued and replaced with 76678 CTX 6 in test strip 1 on page 345. 71665: will be discontinued and replaced with 76679 AstralPool 6 test strip 1 on page 345.

### Blue Connect GO



#### EXPLANATION

Smart connected pool assistant to get basic water parameters and recommendations using the Bluetooth app.

- "Temperature.
- "pH.
- "ORP (Platinum sensor for use with fresh water).
- "It works with Bluetooth and Sigfox (remote access from anywhere). "BlueRiot Pool and Spa Helper free app.
- "Chlorine and bromine are compatible with pools and spas. Salt chlorination is compatible with pools and spas.
- It is a province.
- "Bluetooth Premium is offered with a subscription (monthly or yearly).

Code	Standard PACKAGING	StandardA 1r1k kg	Standard volume m <sub>3</sub>	Unit Price EURO
73014	1	-	-	450.00

This code will be discontinued when stocks run out.

ANALYSIS KITS

# Fit



EXPLANATION

50 mm Fit socket collar. For inline mounting on mechanical installations (for better integration and more accurate reading).

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m <sub>3</sub>	Unit Price EURO
50 mm Fit socket pendant	7015C002	1	-	-	48.00

# Calibration Kit



EXPLANATION

For calibration of the Blue Connect sensor. Calibration is recommended once a year, depending on usage.

- "pH4 2 x 20ml packets.
- "pH7 2 x 20ml packs.
- "ORP 468 mV, 2 x 20ml packs.

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m <sub>3</sub>	Unit Price EURO
Blue Connect calibration kit	71666	6	-	-	45.00

# Battery



EXPLANATION

Battery for Blue Connect.

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m <sub>3</sub>	Unit Price EURO
extra battery	7015C001	1	-	-	40.00



sensors:

- "3-in-1 sensor Pt (Platinum 9): Compatible with pools and jacuzzis using chlorine and bromine.
- "4-in-1 sensor Au (Gold): compatible with pools and jacuzzis using chlorine, bromine, and salt electrolysis systems.

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m <sub>3</sub>	Unit Price EURO
4-in-1 sensor Au (Gold) 3-	7015R002	1	-	-	280.00
in-1 sensor Pt (Platinum)	7015R003	1	-	-	170.00

# Extender



EXPLANATION

Wi-Fi bridge. Use Blue Connect with Blue Extender to connect to a Wi-Fi network.

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m <sub>3</sub>	Unit Price EURO
Blue Connect Extender	7015C004	1	-	-	100.00

