
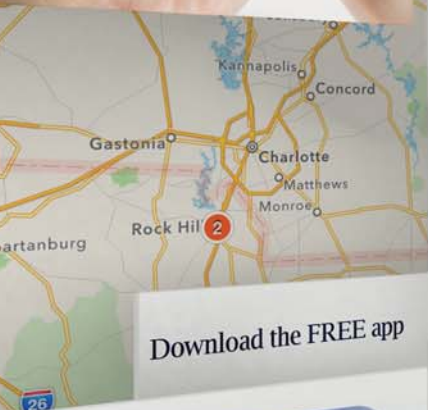
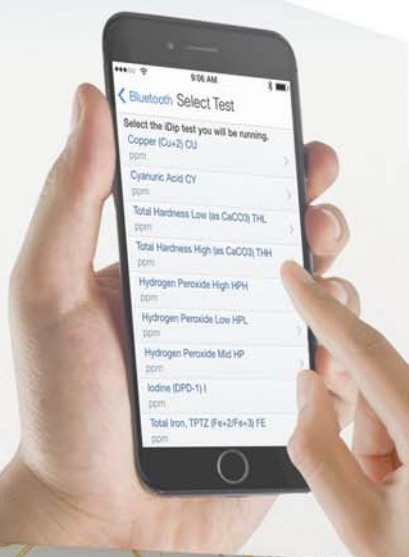
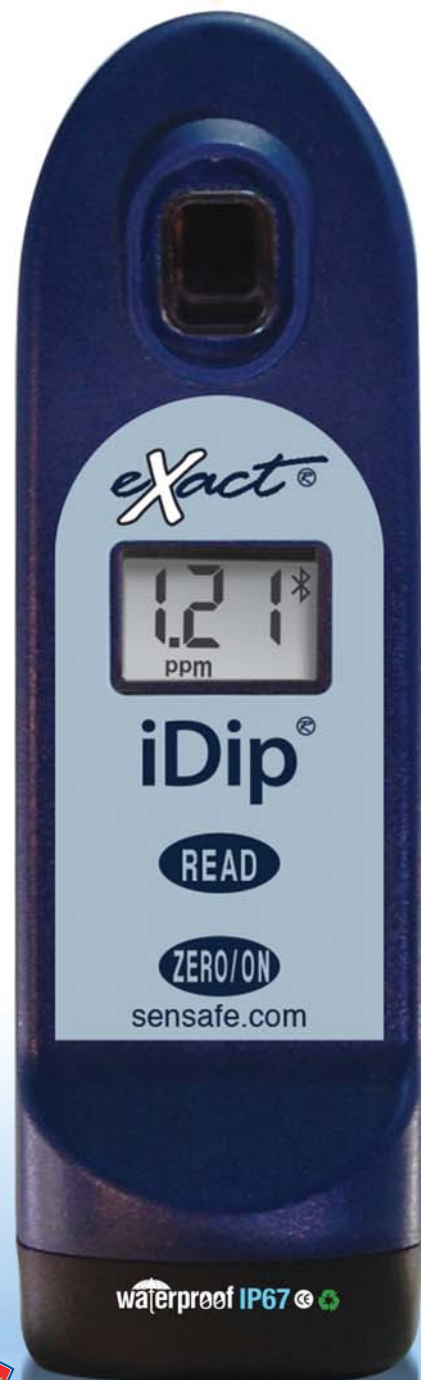


# Smart Digital Water Testing<sup>®</sup>

**eXact iDip<sup>®</sup>**  
SMART PHOTOMETER SYSTEM<sup>®</sup>  
with  **Bluetooth<sup>®</sup>**  
SMART



Download the FREE app



# PHOTOMETER OPTIONS FOR ACCURATE WATER TESTING

From our eXact® iDip Smart Photometer System® with Bluetooth® technology to the economical eXact® EZ, our line of photometers will simplify water quality testing and improve accuracy! Every photometer is equipped with unique features that cater to nearly any testing need and budget.

**eXact®**

waterproof IP67  




**eXact iDip®**  
 SMART PHOTOMETER SYSTEM®  
 with Bluetooth® SMART



**eXact iDip® 570**  
 SMART PHOTOMETER SYSTEM®  
 with Bluetooth® SMART



**eXact micro 20**  
 with Bluetooth®



**Chlorine eXact® E**



**Well eXact® E**

Number of tests available	35+	16+	44	5	5
Memory per test	Unlimited	Unlimited	20	20	20
Wavelength	525 nm	570 nm	Dual 525 nm/638 nm	525 nm	525 nm
Sample size	4 ml	4 ml	4 ml	4 ml	4 ml
Uses eXact® strips/reagents	✓	✓	✓	✓	✓
EPA Compliant for Chlorine	✓	✓	✓	✓	N/A
Health Department Compliant	✓	✓	✓	✓	N/A
Energy saver (auto shut-off)	✓	✓	✓	✓	✓
Waterproof (IP67)	✓	✓	✓	✓	✓
Hand-held unit	✓	✓	✓	✓	✓
Patented / Patent pending	✓	✓	✓	✓	✓
EZ 3-Step test procedure			✓	✓	✓
Bluetooth® SMART enabled	✓	✓	✓		
Integrated eXact iDip® app	✓	✓	✓		
Multilingual	✓	✓	✓ *		
Instant results that can be exported via CSV file	✓	✓	✓ *		
Ability to e-mail results	✓	✓	✓ *		
Date, time & GPS location stamp	✓	✓	✓ *		
2-way communication with smart device (Apple or Android)	✓	✓			
EZ 4-Step test procedure	✓	✓			
Ability to add more tests	✓	✓			
Auto calculated methods	✓	✓	✓ *		
Customizable & Upgradable	✓	✓			
Warranty / Customer					

\*Features available only when used with the eXact iDip® app

## WINNER OF 2014 R&D 100 AWARD

The eXact iDip® Smart Photometer System® is a winner of the prestigious R&D100 award. Each year a panel comprised of industry experts and R&D Magazine editors evaluate and judge hundreds of entries. The 52nd R&D100 Awards, recognized as the "Oscars of Invention," identify and celebrate the top 100 most revolutionary technology products of the previous year. R&D 100 selected the eXact iDip® Smart Photometer System® as a recipient of the esteemed Award. Compliance with the EPA, ISO, and DIN testing specifications of the eXact iDip® attests to the meter's quality, reliability, and accuracy.



## EXACT IDIP® TESTS & REAGENTS

PARAMETER / TEST	PART #	RANGE <sup>1</sup> ppm	% BEST + ACCURACY	# OF TESTS
Alkalinity, Total	486641	10 – 200	7.5	100
Alkalinity, Total Range Extender	486665	Each strip adds 130 ppm		100
Bromine, Total (DPD-4)	486644	0.00 – 14.0	3	100
Chloride (as NaCl)	486757	4 – 335	5	25
Chloride High (as NaCl)	486757	80 – 6700	5	25
Chlorine Dioxide (DPD-1)	486633	0.00 – 6.0	5	100
Chlorine, Free (DPD-1) <sup>2</sup>	486637	0.00 – 12.0	5	100
Chlorine, Free/Combined/Total	486638	0.00 – 12.0	5	100
Chlorine, Total (DPD-4) <sup>2</sup>	486670	0.00 – 12.0	5	100
Chlorine, Total High	486672	1 – 200	5	50
Chromium (Cr <sup>6+</sup> )	486614	0.00 – 2.00	8	50
Copper (as Cu <sup>+2</sup> )	486632	0.00 – 9.0	2	50
Cyanuric Acid	481652-II	3 – 110	12	60
Calcium (as CaCO <sub>3</sub> )	486629	3 – 700	5	50
Calcium, Salt Pools (as CaCO <sub>3</sub> )	486629	20 – 900	5	50
Hardness, Total High (as CaCO <sub>3</sub> )	486656	90 – 600	12	50
Hardness, Total Conditioner <sup>2</sup>	486666	Use when Alkalinity > 200		50
Hardness, Total Low (as CaCO <sub>3</sub> )	486630	1 – 80	15	100
Hydrogen Peroxide	486648	1 – 130	5	50
Hydrogen Peroxide High (DPD-4)	486676	16 – 4200	8	100
Hydrogen Peroxide Low	486616	0.00 – 3.50	7	50
Iodine (DPD-1)	486627	0.00 – 21.0	4	100
Iron, Total (TPTZ)	486650	0.00 – 8.00	8	50
Manganese (as Mn <sup>+2</sup> )	486606	0.00 – 2.60	6	24
Metals (+2)	486604	0.00 – 1.75	6	25
Molybdate	486653	0.00 – 5.00	10	50
Nitrate, Fresh (as NO <sub>3</sub> )	486655	0.25 – 32.0	15	50
Nitrate, Marine (as NO <sub>3</sub> )	486655	4 – 100	15	50
Nitrite (as NO <sub>2</sub> )	486623	0.00 – 4.00	3	50
Ozone (DPD-4)	486634	0.00 – 2.00	10	100
Peracetic Acid Low (DPD-4)	486674	0.00 – 11.0	4	100
Peracetic Acid	486675	0 – 590	5	100
Permanganate (DPD-1)	486626	0.00 – 6.00	5	100
pH	486639-II	6.4 – 8.4 pH	0.2 pH	100
pH, Acid	486624	3.5 – 6.2 pH	0.3 pH	50
pH, Alkali	486609	7.5 – 10.0 pH	0.3 pH	50
Phosphate (as PO <sub>4</sub> )	486814	0.20 – 3.0	8	50
Sodium Bromide, Total (as NaBr)	486659	19 – 400	5	25
Sulfate (as SO <sub>4</sub> )	486608	1 – 270	5	50
Sulfide (as S <sup>2-</sup> )	486818	0.11 – 5.30	12	50
Turbidity	N/A	24 – 780 NTU	N/A	N/A

<sup>†</sup>Value provided represents best possible accuracy under laboratory conditions, but may vary throughout the detection range.

For a complete list of accuracies throughout all ranges, please visit [exactidip.com](http://exactidip.com).

<sup>1</sup> Ranges are based on default unit of measure. See page 14 for more details.

<sup>2</sup> Requires the use of 2 strips if reading is above 6 ppm.