

# 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.



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	√	√	√		

\*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.

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.



# PATENTED TECHNOLOGY FOR ACCURATE TESTING

Our entire eXact® line of photometers use the same patented Reagent Delivery Method, using U.S. Patents No. 7,333,194 and 7,491,546. They are also patented overseas (South African Patent No. 2007/0628, EU Patent #1,725,864 and International Appln.No. PCT/US2005/033985).



N/A

Number of tests available	10	7	12	10	6	5
Memory per test	20	20	20	20	20	20
Wavelength	525 nm	525 nm	Dual 525 nm/638 nm	525 nm	476 nm	N/A
Sample size	4 ml	4 ml	4 ml	4 ml	4 ml	N/A
Uses eXact® strips/reagents	✓	✓	✓	✓	✓	N/A
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	✓	✓	✓	✓	✓	N/A
Bluetooth® SMART enabled						✓
Integrated eXact iDip® app						✓
Multilingual						N/A
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						



## ABOUT OUR PATENTED

**eXact® Strip**  
Reagent Delivery Device

Our simple alternative to powder pillows, tablets, and liquid systems—eXact® Strips have one or more test pads containing reagents for colorimetric detection of ions in water samples. By dipping a patented eXact® strip into the cell, the reagent is released into the water sample. Our line of eXact® photometers utilize this easy-to-use method to provide you with the most accurate result possible!