

EU Declaration of Conformity

Water-i.d. GmbH

Address	Daimlerstraße 20 76344 Eggenstein Germany
Authorized Person	Robin Rastetter (Compliance Manager)
Product name	PoolLab 2.0® Photometer
Model/Type	PoolLab 2.0®
Area of application and functions	The PoolLab 2.0® photometer is a battery-operated hand-held photometer for determining 24 different water parameters. It is primarily used to monitor pool water in order to protect the health of bathers. The use of the three-part cuvette allows several measurements to be carried out in parallel. Furthermore, measurement results can be transferred wirelessly to the LabCom® cloud, which synchronizes the data to the LabCom® smartphone-app, computer-software and web-application.
Serial number	The serial number of the device can be found on a sticker inside the battery compartment.

2006/66/EC	Batteries and accumulators and waste batteries and accumulators and repealing Directive.
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The PoolLab 2.0® photometer complies with all relevant provisions of EU Directive 2006/66/EC.

2012/19/EU	Waste electrical and electronic equipment (WEEE).
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The PoolLab 2.0® photometer complies with all relevant provisions of EU Directive 2012/19/EU.

All necessary technical tests to ensure the legality of the product for marketing have been successfully carried out and passed. A detailed list can be found on the following pages.

✓ ISO 9001:2015 certified

Water-i.d. GmbH Daimlerstr. 20 D-76344 Eggenstein www.water-id.com info@water-id.com Tel. +49 (0) 721 - 78 20 29 0 Fax +49 (0) 721 78 20 29 11 / 21
VAT-ID (USt.): DE 271758660 Registered at / Amtsgericht: Mannheim HRB 709390 General manager / Geschäftsführer: Dipl. Betriebswirt Andreas Hock

Bankverbindungen / Bank accounts

EUR:	Sparkasse Karlsruhe	IBAN: DE 49 6605 0101 0022607659
EUR:	Volksbank Karlsruhe	IBAN: DE 81 6619 0000 0010 327210
USD only:	Sparkasse Karlsruhe	IBAN: DE 19 6605 0101 0075101204
GBP only:	Sparkasse Karlsruhe	IBAN: DE 18 6605 0101 0075103259
CNY only:	Sparkasse Karlsruhe	IBAN: DE 49 6605 0101 0075105320

BIC/SWIFT: KARSDE66	(Konto/account: 226 076 59
BIC/SWIFT: GENODE61KA1	(Konto/account: 103 272 10
BIC/SWIFT: KARSDE66	(Konto/account: 750 041 27
BIC/SWIFT: KARSDE66	(Konto/account: 750 093 08
BIC/SWIFT: KARSDE66	(Konto/account: 750 135 40

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2011/65/EU**Restriction of the certain hazardous substances in electrical and electronic equipment.****IEC 62321-3-1:2013**

Determination of certain substances in electrotechnical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine by X-ray fluorescence spectrometry.

IEC 62321-5:2013

Determination of certain substances in electrotechnical products - Part 5: Cadmium, lead and chromium in polymers and electronics and cadmium and lead in metals by AAS, AFS, ICP-OES and ICP-MS.

IEC 62321-4:2013 + AMD1:2017 CSV

Determination of certain substances in electrotechnical products - Part 4: Mercury in polymers, metals and electronics by CV-AAS, CV-AFS, ICP-OES and ICP-MS.

IEC 62321-6:2015

Determination of certain substances in electrotechnical products - Part 6: Polybrominated biphenyls and polybrominated diphenyl ethers in polymers by gas chromatography -mass spectrometry (GC-MS).

IEC 62321-7-1:2015

Determination of certain substances in electrotechnical products - Part 7-1: Hexavalent chromium - Presence of hexavalent chromium (Cr(VI)) in colourless and coloured corrosion-protected coatings on metals by the colorimetric method.

IEC 62321-7-2:2017

Determination of certain substances in electrotechnical products - Part 7-2: Hexavalent chromium - Determination of hexavalent chromium (Cr(VI)) in polymers and electronics by the colorimetric method.

IEC 62321-8:2017

Determination of certain substances in electrotechnical products - Part 8: Phthalates in polymers by gas chromatography-mass spectrometry (GC-MS), gas chromatography-mass spectrometry using a pyrolyzer/thermal desorption accessory (Py-TD-GC-MS).

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2014/53/EU Harmonisation of the laws of the Member States relating to the making available on the market of radio equipment.

Hereby, Water-i.d. GmbH declares that the radio equipment type PoolLab 2.0® Photometer is in compliance with Directive 2014/53/EU.

Frequency bands: 2402-2480 MHz
Maximum RF output power: +9 dBm

EN 301 489-1 V2.2.3:2019

ElectroMagnetic Compatibility (EMC)
standard for radio equipment and services;
Part 1: Common technical requirements;
Harmonised Standard for ElectroMagnetic Compatibility.

EN 301 489-17 V3.2.4:2020

ElectroMagnetic Compatibility (EMC)
standard for radio equipment and services;
Part 17: Specific conditions for Broadband Data Transmission Systems;
Harmonised Standard for ElectroMagnetic Compatibility.

EN 300 328 V2.2.2:2019

Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum.

EN IEC 62368-1:2020 + A11:2020

Audio/video, information and communication technology equipment – Part 1:
Safety requirements.

EN 50566:2017

Product standard to demonstrate the compliance of wireless communication devices with the basic restrictions and exposure limit values related to human exposure to electromagnetic fields in the frequency range from 30 MHz to 6 GHz: hand-held and body mounted devices in close proximity to the human body.

EN62479:2010

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz).

EN 50663:2017

Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz – 300 GHz).

IEC/IEEE 62209- 1528:2020

Measurement procedure for the assessment of specific absorption rate of human exposure to radio frequency fields from hand-held and body-worn wireless communication devices - Human models, instrumentation and procedures (Frequency range of 4 MHz to 10 GHz).

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WATER-I.D.[®]

WATER TESTING EQUIPMENT ● ● ●

POOL-I.D.[®]

PRIMELAB 2.0

PoolLAB 2.0[®]

EASY-Dip

All of the above tests were carried out at the following test center:

Name	Shenzhen Toby Technology Co. Ltd.
Address	1 A/F., Building 6, Rundongsheng Industrial Zone, Longzhu, Xixiang, Bao'an District, Shenzhen Guangdong, China
Certificate No.	Standard
TBC-C-202211-0286-5	IEC 62321-3-1:2013 IEC 62321-5:2013 IEC 62321-4:2013 + AMD1:2017 CSV IEC 62321-6:2015 IEC 62321-7-1:2015 IEC 62321-7-2:2017 IEC 62321-8:2017
TBC-C-202211-0286-2	EN 301 489-1 V2.2.3:2019 EN 301 489-17 V3.2.4:2020 EN 300 328 V2.2.2:2019 EN IEC 62368-1:2020 + A11:2020 EN 50566:2017 EN62479:2010 EN 50663:2017 IEC/IEEE 62209-1528:2020

This EU Declaration of Conformity has been issued under the exclusive responsibility of the manufacturer.

Eggenstein-Leopoldshafen
25.03.2026

Water-i.d. GmbH



Robin Rastetter
Product & Quality Manager




Andreas Hock
Managing Director

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