



An ISO 9001:2008
Certificate Company

Aarson Scientific Works

PHOTOMETER

PSLB-2.0



MORE THAN 140 PARAMETERS

18 WAVELENGTHS (410-940 NM)

5.5" COLOUR HD TOUCH DISPLAY

CAMERA (QR-CODE SCANNER)

USB TYPE-C*

WiFi, USB, 4G**, BLUETOOTH®

PROBE-CONNECTOR (PH|EC|TDS|TEMP|ORP)

DRINKING WATER

LABORATORIES

WASTE WATER

MARINE

BOILER WATER

COOLING WATER

POOLS

FOOD PROCESSING

9-10, Khojkipur, P.O. Industrial Estate, Ambala Cantt, 133006

Mfr. Exporter : Scientific & Laboratory Equipments

e-mail: aarson1980@gmail.com

Website : www.aarsonindia.com

Ph. : 0171 - 2699055, Cell : 094662-14426



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Spectral range:	390nm - 950nm 18 wavelength, peaks at 410/435/460/485/510/535/560/ 585/610/645/680/705/730/760/810/860/900/940nm 180° and 90° Setup for direct and indirect measurement
Parameters:	more than 140 parameters (flexible setup) User defined parameter function
Electrodes:	USB-type-C connector for pH/EC/TDS/ORP/Temp-Probes
Connectivity: (technical)	Bluetooth® 4.2 WiFi USB (type C) GSM (via USB-modem)
Connectivity: (software)	LabCOM software (Windows / Mac) LabCOM App (Android / iOS) LabCOM Cloud (web-browser)
Display:	5.5" Color-HD-Touch Display
Camera:	In-built barcode / QR-code scanner
Calibration:	Auto-calibration function with certificate (software)
One-Time-Zero:	Intelligent OTZ (One-Time-Zero) function with recognition of ZERO types
Internal memory:	>5,000
Clock/Date:	RTC (Real-Time-Clock) with calendar function
Auto-Off:	Factory default setting = 10 minutes. Individual adjustment possible
Menu guidance:	Intuitive, display-controlled 4-button menu guidance; test instructions during measurement process
Power supply:	8,500 mA Li-Io-battery
Languages:	> 15
Environment:	5°C - 45°C / 30 - 90% rel. humidity
Water-proof rating:	The device is splash-water-proof (IP ausfüllen)
Reagents:	The calibration curves for the individual parameters / measurement procedures are adjusted to the reagents offered by Water-i.d. Using reagents from other manufacturers may lead to wrong readings / higher tolerances PrimeLab reagents are entirely "Made in Germany" or "Made in UK"

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Features

More than 140 parameters



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