

# PrimeLab 2.0 kits

## Function

PrimeLab 2.0 is the next generation of photometers, offering unparalleled precision by performing test from 18 different wavelengths, thus covers the most parts of the UV and IR range as well as the entire VIS range. The device features a large HD touch display for user-friendly navigation, Enhanced connectivity options, including WiFi - USB - Bluetooth - GSM, a powerful software and a dedicated app, all synchronized through a complimentary cloud service, and a built-in camera for scanning QR codes to identify sampling points set up by the used and to identify reagents with QR code on the packaging.

There are more than 140 different parameters / methods, covering the needs of many different industries. Step-by-step instructions for each parameter / methods, as well as useful animations and links to user videos are present in the device to ensure that the correct and proper procedure is followed. Find the latest parameter list on [www.primelab.org](http://www.primelab.org) by scanning the QR code.

Select reagents according to the selected parameters. Add accessories, e.g. more cuvettes, stirring rods, professional pipettes, adapters for different cuvette sizes and much more.


Pre-Set-Kits offer complete solutions which includes all reagents and accessories for testing the water according to a special application. Combining the accuracy of the PrimeLab 2.0 with suitable reagents enable the user to be fully equipped for accurate water testing within the framework of the assigned industry.



### Features:

- More than 140 Parameters
- 18 Wavelengths ( 410 - 940 nm )
- " 90° ready " for NTU, PTSA, FLUorescein, Plankton
- 5.5" colour WD touch display
- Built-in Camera to scan QR codes
- USB type - C
- 8400 mAh battery
- Wifi / GSM ( via USB type-C modem )
- Bluetooth 4.2
- Free of charge PrimeLab tools
- LabCOM App / Software / Cloud ( Android, IOS, Windows, Mac )
- Self-Calibration-Mode with certificate (via LabCOM software)
- I-OTZ ( Intelligenet-One-Time-Zero )
- Option to connect electrodes ( via USB typeOC plus A/D charger box )
- Step-by-step instructions in different language
- Animated Instructions
- Real-time Test results
- Data management



PrimeLab 2.0 Kits	Pre-Set-Kits	Model No.	Rev. 0	
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## PrimeLab 2.0 kits

### PrimeLab 2.0 Multi test Photometer Starter-Kit



Item code	Kit item contents	Qty.
PL02B	PrimeLab 2.0 Multitest Photometer	1
	Grey Plastic carrying-case with foam insert	1
	24mm / 10 ml glass vials with lid ( light-shield incorporated into the lid )	4
	light shield ( for 16mm and 1ml vials as well as check-standards )	1
	24mm vial adapter ( built-in; exchangeable )	1
	10.5 cm stirring rod	1
	10 ml plastic syringe ( graduated )	1
	vial cleaning brush	1
	microfibre cleaning cloth for vials	1
	charger with cable ( USB type-C )	1
	printed user manual in a ring-binder	1

### PrimeLab 2.0 Multi test Photometer Starter-Kit with Turbidity (NTU)



Item code	Kit item contents	Qty.
PL02B-TRB	PrimeLab 2.0 Multitest Photometer	1
	Grey Plastic carrying-case with foam insert	1
	24mm / 10 ml glass vials with lid ( light-shield incorporated into the lid )	4
	light shield ( for 16mm and 1ml vials as well as check-standards )	1
	24mm vial adapter ( built-in; exchangeable )	1
	10.5 cm stirring rod	1
	10 ml plastic syringe ( graduated )	1
	vial cleaning brush	1
	microfibre cleaning cloth for vials	1
	charger with cable ( USB type-C )	1
	printed user manual in a ring-binder	1
	1-10ml professional lab pipette with 2 tips	1
	NTU - Turbidity calibration kit. Sealed glass vials with 0.5 / 10 / 1000 NTU	1

## Pre-Set-Kits

### PrimeLab 2.0 Pool Water Kit




#### Recommended photometer

Item code	Kit
PL02B-TRB	PrimeLab 2.0 Multi test Photometer Starter-Kit with Turbidity (NTU)

#### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe ( 20ml ) with adapter for filter holder ( PLSp-Filtad1 )
PLSp-Filtad1	Filter holder to be attached to PLSp-InjFil-1 / to hold 25mm filter
PLSp-Filt45M	25mm 0.45 micron filter paper. Can of 50 filter papers

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# PrimeLab 2.0 kits

## Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar1	Active Oxygen	0 - 40 mg/l	tablet
PLPar5	Alkalinity-M	5 - 200 mg/l	tablet
PLPar8	Bromine	0 - 18 mg/l	tablet
PLPar95	Chloramines	0.00 - 8.00 mg/l	tablet
PLPar10	Chloride	0.5 - 25 mg/l	tablet
PLPar11	Chlorine (free-combined-total)	0.00 - 8.00 mg/l	tablet
PLPar16	Chlorine Dioxide	0 - 15 mg/l	tablet
PLPar18	Copper	0 - 5 mg/l	---
PLPar20	Cyanuric acid	2 - 160 mg/l	tablet
PLPar78	Hardness-Calcium	0 - 500 mg/l	power - liquid
PLPar148	Hardness-Total (HR)	0 - 500 mg/l	liquid
PLPar24	Hydrogen Peroxide (LR)	0 - 3.8 mg/l	tablet
PLPar162	Hydrogen Peroxide (HR)	0 - 200 mg/l	tablet
PLPar28	Iron (LR)	0 - 1 mg/l	tablet
PLPar37	Ozone	0 - 5.4 mg/l	tablet
PLPar38	pH-value (MR)	6.5 - 8.4	tablet
PLPar43	PHMB	2 - 60 mg/l	tablet
PLPar44	Phosphate-orto (LR)	0 - 4 mg/l	tablet
PLPar112	Turbidity (NTU)	0.5 - 1100 NTU	---
PLPar120	Urea	0.1 - 2.5 mg/l	tablet - liquid

## PrimeLab 2.0 Drinking Water Kit



### Recommended photometer


Item code	Kit
PL02B-TRB	PrimeLab 2.0 Multi test Photometer Starter-Kit with Turbidity (NTU)

### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe ( 20ml ) with adapter for filter holder ( PLSp-Filtad1 )
PLSp-Filtad1	Filter holder to be attached to PLSp-InjFil-1 / to hold 25mm filter
PLSp-Filt45M	25mm 0.45 micron filter paper. Can of 50 filter papers
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar121	Alkalinity-M (HR)	0 - 500 mg/l	tablet
PLPar6	Alkalinity-P	5 - 300 mg/l	tablet
PLPar4	Aluminum	0 - 0.3 mg/l	tablet

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### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar7	Boron	0 - 2 mg/l	tablet
PLPar124	Chloride	0 - 100 mg/l	liquid
PLPar11	Chlorine (free-combined-total)	0.00 - 8.00 mg/l	tablet
PLPar94	Chromium	0 - 2.2 mg/l	tablet
PLPar107	Colour (Haze/APHA)	15 - 500 mg/l (Pt-Co)	---
PLPar18	Copper	0 - 5 mg/l	tablet
PLPar158	Cyanide	0.01 - 0.50 mg/l	powder-liquid
PLPar72	Fluoride	0 - 2 mg/l	liquid
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
PLPar28	Iron (LR)	0 - 1 mg/l	tablet
PLPar31	Manganese	0.2 - 5 mg/l	tablet
PLPar169	Nitrite (HR)	1 - 100 mg/l	powder
PLPar38	pH-value (MR)	6.5 - 8.4	tablet
PLPar54	Sulphate	5 - 100 mg/l	tablet
PLPar112	Turbidity (NTU)	0.5 - 1100 NTU	---
PLPar62	Zinc	0 - 1 mg/l	tablet

### PrimeLab 2.0 COD Kit ( Chemical Oxygen Demand )



#### Recommended photometer


Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

#### Recommended accessories

Item code	Accessories
PLSp-CODheatblock-E	Heatblock for 8 x 16mm vials. Temp. 70, 100, 120, 150 and 160°. Digital reading, 220-240V / 50-60Hz, autovolt. 140W
PL2Sp-Adk16	PrimeLab 2.0 adapter to use 16mm glass vials
PLSp-PIP10ml	10ml pipette (variable volume 1 - 10ml)
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette
PLSp-PIP1ml	1ml PIPette (variable volume 0.1 - 1ml)
PLSp-PIP1ml-tips10	10 x tips for PLSp-PIP1ml pipette

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar79	COD (LR)	0 - 150 mg/l	prepared vials
PLPar80	COD (MR)	0 - 1500 mg/l	prepared vials
PLPar17	COD (HR)	0 - 15000 mg/l	prepared vials

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# PrimeLab 2.0 kits

## PrimeLab 2.0 Waste Water Kit



### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
PLSp-CODheatblock-E	Heatblock for 8 x 16mm vials. Temp. 70, 100, 120, 150 and 160°. Digital reading, 220-240V / 50-60Hz, autovolt. 140W
PL2Sp-Adk16	PrimeLab 2.0 adapter to use 16mm glass vials
PLSpPIPI0ml	10ml pipette (variable volume 1 - 10ml)
PLSp-PIPI0ml-tips10	10 x tips for PLSp-PIPI0ml pipette
PLSp-PIPI1ml	1ml PIPette (variable volume 0.1 - 1ml)
PLSp-PIPI1ml-tips10	10 x tips for PLSp-PIPI1ml pipette

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar155	Ammonia (HR)	0 - 50 mg/l	prepared vials + Powder
PLPar79	COD (LR)	0 - 150 mg/l	prepared vials
PLPar80	COD (MR)	0 - 1500 mg/l	prepared vials
PLPar17	COD (HR)	0 - 15000 mg/l	prepared vials
PLPar169	Nitrate (HR)	1 - 100 mg/l	powder-liquid
PLPar35	Nitrite (LR)	0 - 0.5 mg/l	tablet
PLPar152	Nitrogen-Total (HR)	5 - 150 mg/l	prepared vials
PLPar45	Phosphosphate-ortho (LR)	0 - 4 mg/l	powder-liquid

## PrimeLab 2.0 Cooling Water Kit




### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe (20ml) with adapter for filter holder (PLSp-Filtad1)
PLSp-Filtad1	Filter holder to be attached to PLSp-InjFil-1 / to hold 25mm filter
PLSp Filt45M	25mm 0.45 micron filter paper. Can of 50 filter papers
PLSp-PIPI1ml	1ml PIPette (variable volume 0.1 - 1ml)
PLSp-PIPI0ml-tips10	10 x tips for PLSp-PIPI0ml pipette
PLSp-FiltGFC	25mm GF/C filter papers. Plastic can with 50 filter papers.

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## PrimeLab 2.0 kits

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar5	Alkalinity-M	5 - 200 mg/l	tablet
PLPar8	Bromine	0 - 18 mg/l	tablet
PLPar10	Chloride	0.5 - 25 mg/l	tablet
PLPar78	Hardness-Calcium	0 - 500 mg/l	tablet
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
PLPar28	Iron (LR)	0 - 1 mg/l	tablet
PLPar30	Iron (HR)	0 - 30 mg/l	liquid
PLPar147	Legionella	60 - 1000000 cfu/l	liquid
PLPar134	Molybdate (HR)	0 - 40 mg/l	powder
PLPar35	Nitrite (LR)	0 - 0.5 mg/l	tablet
PLPar40	pH-value (LR)	5.2 - 6.8 pH	tablet
PLPar41	pH-Universal	5 - 11 pH	tablet
PLPar110	Phosphonate	0 - 20 mg/l	tablet

### PrimeLab 2.0 Boiler Water Kit



### Recommended photometer


Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe (20ml) with adapter for filter holder (PLSp-Filtad1)
PLSp-Filtad1	Filter holder to be attached to PLSp-InFII-1 / to hold 25mm filter
PLSp-FiltGFC	25mm GF/C filter papers. Plastic can with 50 filter papers.

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar5	Alkalinity-M	5 - 200 mg/l	tablet
PLPar6	Alkalinity-P	5 - 300 mg/l	tablet
PLPar10	Chloride	0.5 - 25 mg/l	tablet
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
PLPar40	pH-value (LR)	5.2 - 6.8 pH	tablet
PLPar46	Phosphate-orto	0 - 80 mg/l	tablet

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# PrimeLab 2.0 kits

## PrimeLab 2.0 Marine PWT Kit



### Recommended photometer

Item code	Kit
PL02B-TRB	PrimeLab 2.0 Multi test Photometer Starter-Kit with Turbidity (NTU)

### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe ( 20ml ) with adapter for filter holder ( PLSp-Filtad1 )
PLSp-Filtad1	Filter holder to be attached to PLSp-InjFil-1 / to hold 25mm filter
PLSp-Filt45M	25mm 0.45 micron filter paper. Can of 50 filter papers
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar121	Alkalinity-M (HR)	0 - 500 mg/l	tablet
PLPar6	Alkalinity-P	5 - 300 mg/l	tablet
PLPar4	Aluminum	0 - 0.3 mg/l	tablet
HAT-CHLTest	Chloride	30 - 600 mg/l	tablet
PLPar11	Chlorine (free-combined-total)	0.00 - 8.00 mg/l	tablet
PLPar107	Colour (Haze/APHA)	15 - 500 mg/l (Pt-Co)	---
PLPar18	Copper	0 - 5 mg/l	tablet
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
PLPar28	Iron (LR)	0 - 1 mg/l	tablet
PLPar31	Manganese	0.2 - 5 mg/l	tablet
PLPar169	Nitrite (HR)	1 - 100 mg/l	powder
PLPar38	pH-value (MR)	6.5 - 8.4	tablet
PLPar54	Sulphate	5 - 100 mg/l	tablet
PLPar62	Zinc	0 - 1 mg/l	tablet

## PrimeLab 2.0 Marine Cooling Water Kit




### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe (20ml) with adapter for filter holder (PLSp-Filtad1)
PLSp-Filtad1	Filter holder to be attached to PLSp-InjFil-1 / to hold 25mm filter
PLSp Filt45M	25mm 0.45 micron filter paper. Can of 50 filter papers
PLSp-PIP1ml	1ml PIPette (variable volume 0.1 - 1ml)
PLSp-PIP10ml-tips10	10 x tips for PLSp-PIP10ml pipette

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## PrimeLab 2.0 kits

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar5	Alkalinity-M	5 - 200 mg/l	tablet
PLPar10	Chloride	0.5 - 25 mg/l	tablet
PLPar78	Hardness-Calcium	0 - 500 mg/l	tablet
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
WIDmar HSRAEU	Legionella	60 - 1000000 cfu/l	test panel, external test
PLPar35	Nitrite (LR)	0 - 0.5 mg/l	tablet
PLPar40	pH-value (LR)	5.2 - 6.8 pH	tablet
PLPar41	pH-Universal	5 - 11 pH	tablet

### PrimeLab 2.0 Marine Boiler Water Kit



#### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

#### Recommended accessories

Item code	Accessories
PLSp-InjFil-1	Luer lock syringe (20ml) with adapter for filter holder (PLSp-Filtad1)
PLSp-Filtad1	Filter holder to be attached to PLSp-InFII-1 / to hold 25mm filter
PLSp-FiltGFC	25mm GF/C filter papers. Plastic can with 50 filter papers.

### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar5	Alkalinity-M	5 - 200 mg/l	tablet
PLPar6	Alkalinity-P	5 - 300 mg/l	tablet
HAT-CHLTest	Chloride	30 - 600 mg/l	test stripes, external test
PLPar56/57	Hardness-Total (LR/HR)	2 (20) - 50 (500) mg/l	tablet
PLPar40	pH-value (LR)	5.2 - 6.8 pH	tablet
PLPar46	Phosphate-orto	0 - 80 mg/l	tablet

### PrimeLab 2.0 Marine Boiler Water Kit




#### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

#### Recommended reagents / parameters

Item code	Parameter	Measurement range	Reagent ( type )
PLPar172	Iron-in-Oil [Fe <sup>2+</sup> ]	20 - 450 mg/l	tablet

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# PrimeLab 2.0 kits

## PrimeLab 2.0 Basic Legionella Kit ( Legionella SPP. in 1 hour )



### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
LG-MP4-rack	Rack with magnet to hold 4 MHCB cuvettes, or with LG-M4 agitator
LG-MP4-tblcl	table cloth for MP4 to avoid magnet interferences between several MP4
PLSp-AdkEp	PrimeLab 2.0 adapter to use rectangle 1ml Eppendorf-vials
PLSp-LG-ELF10	10 x 60 ml Elution Flask
LG-Fil-Prof	Professional filter equipment: Vacuum pump, filtration funnel, 1000ml glass collect bottle, tweezers, scissor, elution flask x10.
LG-Fil-GFC	GF/C (Pre-) filter (Ø47mm): 100 x filter papers GF/C for LP-Fil-Prof
LG-Fil-40M	0.40µ Polycarbonate filter (Ø47mm): 100 x filter papers 0.40µ for LP-Fil-Prof
LG-Ref-pneu	Levertest. Pneumonia positive control check standard. 20ml. 1 month shelf life

### Recommended reagents / parameters

Item code	Parameter
PLPar147	ID 147, Legionella, 60 - 1000000 cfu/l, Liquid, Resolution 1
LGP-10	Kit to perform max. 9 tests (1 control / batch): "L0 Diluent" 110ml bottle, "L1 Capture Reagent" 10 x 1ml single-dose, "L2 Washing buffer" 200ml bottle, "L3 Enzymelabeled anti-Legionella" 10 x 1ml single-dose, "L4 Enzyme-co-substrates" 5 x 5ml tetra-dose, "L5 Stopping reagent" 2ml bottle, 5 x Disposable pipette, 10 x 1ml CB cuvette, 10 x 9ml MHCB cuvette

## PrimeLab 2.0 Professional Legionella Kit ( Legionella SPP. in 1 hour )




### Recommended photometer

Item code	Kit
PL02B	PrimeLab 2.0 Multi test Photometer Starter-Kit

### Recommended accessories

Item code	Accessories
PLSp-PIP10ml	10ml pipette (variable volume 1 - 10ml)
PLSp-PIP1ml-tips10	10 x tips for PLSp-PIP10ml pipette
PLSp-PIP1ml	1ml pipette (variable volume 0.1 - 1ml)
PLSp-PIP1ml-tips10	10 x tips for PLSp-PIP1ml pipette
PL2Sp-AluCase-Legi	PrimeLab 2.0 aluminum - trolley with foam inserts (matches Legipid filterkit in lower compartment)

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## PrimeLab 2.0 kits

### Recommended accessories

Item code	Accessories
LG-MP4	MP4 Multitest agitator - Kit: Automatic agitator to place 20 x MHCB cuvettes at a time, chich can (1 control / batch), LG-MP4-AGT multitest agitator, 5 x LG-MP4-IHMHCB inserable holder for MHCB cuvettes, 5 x LG-MP4-rack magnetic holder for MHCB cuvettes, 5 x LG-MP4-BB box bracket, LG-MP4-TC table cloth, LG-MP4-PLT platform
PLSp-AdkEp	PrimeLab 2.0 adapter ro use rectangle 1ml Eppendorf-vials
PLSp-LG-ELF100	100 x 60 ml Elution Flask
LG-Fil-Prof	Professional filter equipment: Vacuum pump, filtration funnel, 1000ml glass collect bottle, tweezers, scissor, elution flasc x10.
LG-Fil-GFC	GF/C (Pre-) filter (Ø47mm): 100 x filter papers GF/C for LP-Fil-Prof
LG-Fil-40M	0.40µ Polycarbonate filter (Ø47mm): 100 x filter papers 0.40µ for LP-Fil-Prof
LG-Ref-pneu	Levertest. Pneumonia positive control check standard. 20ml. 1 month shelf life

### Recommended reagents / parameters

Item code	Parameter
PLPar147	ID 147, Legionella, 60 - 1000000 cfu/l, Liquid, Resolution 1
LGP-100	Kit to perform max. 9 tests (1 control / batch): "L0 Diluent" 110ml bottle, "L1 Capture Reagent" 10 x 1ml single-dose, "L2 Washing buffer" 200ml bottle, "L3 Enzymelabeled anti-Legionella" 10 x 1ml single-dose, "L4 Enzyme-co-substrates" 5 x 5ml tetra-dose, "L5 Stopping reagent" 2ml bottle, 5 x Disposable pipette, 10 x 1ml CB cuvette, 10 x 9ml MHCB cuvette


## Electrodes to connect via a smart box to the PrimeLab 2.0



The Prime lab 2.0 has the option to connect probes for testing pH, EC, TDS, Salinity, ORP and temperature. When connecting probes to PrimeLab 2.0, the photometer manages the probe, obtaining readings which can be stored under the user-defined sampling points and synchronized to the LabCOM - Cloud (optional).


The PrimeLab 2.0 and electrodes connection is made by a USB-Type C cable with an A/D-exchange-box link. The PrimeLab 2.0 uses highest quality probes.

Product	Description	Range
<b>Name:</b> WID pH Lab/Field 312-1 <b>Item-Code:</b> PL2Sp-ElpHPCATC	<b>Plastic Body pH Electrode.</b> Designed for general water solutions, pH measurement scientific research, environmental monitoring, and quality control. Ideal for both lab and in-field use. (Not suitable for strong base solution (pH>12), erosive solutions, or constant testing in high temperature (>60 °C)). Non refillable.	<b>Range:</b> (0 - 14) pH <b>Temp. Range:</b> 0 - 80 °C <b>Temp. Probe:</b> NTC 30kΩ

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## PrimeLab 2.0 kits

Product	Description	Range
Name: WID pH Lab/Field 882-1 Item-Code: PL2Sp-ElpHPCATC	<b>Routine Sealed Glass Body pH Electrode.</b> Designed for general water solutions, pH measurement scientific research, environmental monitoring, and quality control. Ideal for both lab and in-field use. (Not suitable for strong base solution (pH>12), erosive solutions, or constant testing in high temperature (>60 °C)). Non refillable.	Range: (0 - 14) pH Temp. Range: 0 - 80 °C Temp. Probe: NTC 30kΩ
Name: WID pH Lab 324-1 Item-Code: PL2Sp-ElpHGLrefATC	<b>Refillable Glass pH Electrode.</b> Designed for general water solutions, TRIS Buffer compatible. Suitable application: hydroponics, pools and spas, environmental monitoring, aquaculture, aquariums, education, general purpose labtest, body fluid, Tris Buffer, Beverage, Wine, Beer, Salt Water, High Temperature Solutions (up to 100 °C)	Range: (0 - 14) pH Temp. Range: 0 - 100 °C Temp. Probe: NTC 30kΩ
Name: WID ORP Lab/Field 422-1 Item-Code: PL2Sp-EIORPPCATC	<b>Plastic Body ORPElectrode</b> for faster respond. The gel inner reference solution does not need to be refilled. This electrode is designed for testing in general water solutions both in-lab or in-field. Comes with Ø0.8*3mm platinum disc.	Range: ±2000 mV Temp. Range: 0 - 80 °C Temp. Probe: NO
Name: WID CON 361-01-1 Item-Code: PL2Sp-EIECLRGL	<b>Glass Body - Pure Water Conductivity Electrode.</b> Conductivity Electrode (K = 0.1) is designed for purified water and ultra-pure water conductivity measurements. Electrode size: 7 x 18mm platinum.	Range: 0 ~ 200 µS/cm Temp. Range: 0 - 80 °C Temp. Probe: NTC 30kΩ
Name: WID CON 351-1-1 Item-Code: PL2Sp-EIECHRGATC	<b>Glass Body - Conductivity Electrode (K = 0.1).</b> Designed for high-accuracy laboratory conductivity measurements. Its cavity structure and platinum chip sensor design enhance the accuracy and stability of conductivity measurement in the range of 0 to 200mS/cm. The glass body is resistant to all kinds of general chemical corrosion. Electrode size: 5 * 7mm platinum plate/ 2 pole.	Range: 0 ~ 200 mS/cm Temp. Range: 0 - 80 °C Temp. Probe: NTC 30kΩ
Name: WID CON 341-1-1 Item-Code: PL2Sp-EIECLRPCATC	<b>Plastic Body - Conductivity Electrode</b> Designed for high-accuracy in a wide range of conductivity measurements (0 to 200 mS/cm). (K + 1.0).	Range: 0 ~ 200 mS/cm Temp. Range: 0 - 50 °C Temp. Probe: NTC 30kΩ
Name: WID CON 341-10-1 Item-Code: PL2Sp-EIECHRPCATC	<b>Plastic Body - Conductivity Electrode</b> Designed for high-range (K = 10) conductivity measurements. Electrode size 5 * 5mm platinum ring / 2 pole.	Range: 20 ~ 2000 mS/cm Temp. Range: 0 - 80 °C Temp. Probe: NTC 30kΩ

PrimeLab 2.0 Kits	Pre-Set-Kits	Model No.	Rev. 0	
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