



orbeco
HELLIGE

AquaPRO Series

Multi-Parameter Photometers

- Ability to test chlorine in two ranges (0.01 - 6.0 ppm and 0.1 - 10.0 ppm)
- 16 point internal data storage
- Automatic wavelength selection
- One-time "Blanking" function
- Infrared interface for data transfer to a computer or printer
- Waterproof
- Portable
- Industry leading 5 year warranty!



Introducing the AquaPRO3 and the AquaPRO6 Pool photometers from Orbeco-Hellige. These instruments allows fast and easy measurement of the most important pool water quality parameters.

The instruments in the AquaPRO Series produces result equivalent to a laboratory grade spectrophotometer right at poolside! They utilize long shelf life tablet reagents.

Test Data for 16 data sets (including date and time of test) can be stored in the unit's internal memory and then downloaded to a laptop or PC using the available IRiM infrared data transfer module.

The AquaPRO3 and AquaPRO6 are waterproof and feature a large indigo blue backlight for use in low level light conditions.

The instrument comes with all required items for testing including the Photometer, sample cells, batteries, operator's manual, and carrying case.



AquaPRO Series

Specifications

Optics	Temperature compensated LED and photo sensor amplifier
Power Supply	4 AAA batteries
Photometric Accuracy	3% Full Scale
Wavelength	± 1 nm
Auto-off	Automatically turns off after 10 minutes of non-use
Display	Backlit LCD
Storage	Ability to store up to 16 data sets
Additional feature	Real time clock and date
Calibration	Comes with factory calibration.
Housing	Waterproof (IP 68 rated) and it floats!
Dimensions (L x W x H)	6 x 3 x 1.5 inches
Weight	~ 0.5 pound
Environmental conditions	Temperature: 32 – 104°F rel. humidity: 30 – 90%, non-condensing
Certification	CE



Part Number	Description
LPAP3-10	AquaPRO3 Photometer
LPAP6-10	AquaPRO6 Photometer
MC500-60	IRiM , Infrared Data Transfer Module
L197620	Sample Cell, Glass , 24 mm with lid, 12 pack
L197635	Cleaning Cloth For Sample Cells
L364121	Tablet Crusher
L385100	Dilution Tube
L369090	Syringe (for accurate water measurement)
9999	Sample Cell Rack

Parameters	AquaPRO3		AquaPRO6		Display	Range (ppm)	Resolution (ppm)	Method	Replacement Reagents	Reagent P/N
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
Alkalinity, Total-M	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CaCO ₃	5 - 500	1.0	Acid/Indicator	Alkalinity M HR Photometer Tablets	RT324-0
Bromine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Br	0.2 - 20.0	0.01	DPD	DPD No. 1 HR Tablets	RT150-0BT
Chlorine (free)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cl ₂	0.01 - 6.0	0.01	DPD	DPD No. 1 Tablets	RT106-0BT
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		0.1 - 10.0			DPD No. 1 HR Tablets	RT150-0BT
Chlorine (total)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cl ₂	0.02 - 6.0	0.01	DPD	DPD No. 1 Tablets	RT106-0BT
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		0.1 - 10.0			0.01	DPD No. 3 Tablets
Cyanuric Acid	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Cys	2 - 160	1.00	Melamine	Cyanuric Acid Tablets	RT132-0BT
Hardness, Calcium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	CaCO ₃	5 - 500	1.0	Murexide	Calcium Hardness Reagent Set	RS7760
pH-Value	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	pH	6.5 - 8.4	0.01	Phenol Red	Phenol Red Tablets	RT177-0BT



IRiM

The IRiM uses state-of-the-art infrared technology to transmit data from the AquaPRO3, AquaPRO6 or MC500 to one of 3 optional interfaces. Users can choose to connect to a computer, a USB printer or a serial printer. The interface can be easily selected, and the choice is displayed by an LED function indicator. The user can switch between the interfaces using a "Select" button.

The IRiM comes with the software necessary to begin quickly and easily transferring data to your computer. As an option the data can be saved as an Excel spreadsheet or a .txt file. Measurement data can quickly be printed out, using a specified USB or serial printer connected to the IRiM.