Palintest pool X spa

Lumiso Pooltest 6 Photometer

Simple and effective pool testing for service engineers and pool managers. Perform rapid and reliable testing of the following parameters:

Bromine 0.04 - 20 ppm

Calcium Hardness 10 - 500 ppm

Chlorine 0.02 - 10 ppm

Cyanuric Acid 2 - 150 ppm

pH Phenol Red 6.5 - 8.4

Total Alkalinity 10 - 500 ppm



Features Include

Maintain perfect water balance with the Lumiso high accuracy digital photometer

Lightweight kit design, with all required accessories and reagents

USB and QR Code connectivity to enable data management

New optical design for quick and accurate digital results



Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations		
Peak Wavelengths	$530\pm2\text{nm}$ and $575\pm2\text{nm}$, with 5nm filter bandwidth		
Accuracy	± 1.0% T		
Display	226 x 138 pixel LCD with backlight		
User Interface	Language free, on screen visual icons		
Size (W x L x H) and Weight	163 mm x 70 mm x 45 mm, 275 g / 9.7 oz		
IP Rating	IP67		
Power Supply	3 x 1.5 V AA batteries USB Port: 6V max, 200mA max (DC)		
Connectivity	USB for data download and software updates. QR Code for data upload.		
Memory Capacity	Up to 50 data sets with result, date, time and custom label		

Kit Contents

	LMP106	LMP106C
Lumiso Pooltest 6	•	•
Test tubes	5	5
Test tube brush	•	•
Lint free cloth	•	•
10 mL syringe	•	•
Crush/stir rods	4	4
USB cable		•
Initial reagent pack	•	•
Hard carry case	•	•
LMC001 Check Standards		•

Reagents Included in Kit

Type of Reagents	Tests	Part Number
DPD XF	100	AP013
DPD XT	100	AP033
Phenol Red	100	AP130
Cyanuric Acid	50	AP087
Alkalinity	50	AP188
Calcium Hardness	50	AP252



Use with:

Palintest Connect

To find out more about Lumiso Pooltest 6 visit www.palintest.com



Lumiso Pooltest 3 Photometer

Your ideal photometer for effective management of pools and spas. Perform rapid and reliable testing of the following parameters:

Chlorine 0.02 - 10 ppm Cyanuric Acid 2 - 150 ppm pH Phenol Red 6.5 - 8.4



Features Include

Maintain perfect water balance with the Lumiso high accuracy digital photometer

Lightweight kit design, with all required accessories and reagents

USB and QR Code connectivity to enable data management

New optical design for quick and accurate digital results

Americas Version LMP103 / LMP103C V 1.1

Technical Specification

Instrument Type	Dual light source colorimeter offering direct-reading of pre-programmed test calibrations
Peak Wavelengths	530 ± 2 nm and 575 ± 2 nm, with 5 nm filter bandwidth
Accuracy	± 1.0% T
Display	226 x 138 pixel LCD with backlight
User Interface	Language free, on screen visual icons
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IP Rating	IP67
Power Supply	3 x 1.5 V AA batteries USB Port: 6V max, 200mA max (DC)
Connectivity	USB for data download and software updates. QR Code for data upload.
Memory Capacity	Up to 50 data sets with result, date, time and custom label

Kit Contents

	LMP103	LMP103C
Lumiso Pooltest 6	•	•
Test tubes	5	5
Test tube brush	•	•
Lint free cloth		•
10 mL syringe	•	•
Crush/stir rods	4	4
USB cable	•	
Initial reagent pack	•	•
Hard carry case	•	•
LMC001 Check Standards		•

Reagents Included in Kit

Type of Reagents	Tests	Part number
DPD XF	100	AP013
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Phenol Red	100	AP130
Cyanuric Acid	50	AP087



Use with:

Palintest Connect

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