



UV254 Go!

FAST ACCURATE PORTABLE LONGLIFE

The UV254 Go! is a benchtop lab analyzer and a portable field analyzer for the measurement of organic content in water. The UV254 Go! comes complete with x2 10mm Quartz Cuvette Cells and power and charging accessories. No reagents required.

Specification

Measurements UVT: UV Transmittance (%)
 UVA: UV Absorbance (UVA)

Range 0 – 100% UVT
 0 – 2.5 Abs. UVA

Accuracy ±0.5% UVT

Repeatability ±0.05% UVT

Wavelength UV254

Light Source Deep UV LED

Cuvettes 10mm square UV Quartz
 Cuvette

*Additional cuvettes
 available on request

Measurement
 Time 30s

Power Mains
 LiPo Internal Battery

Data Storage 10 Years

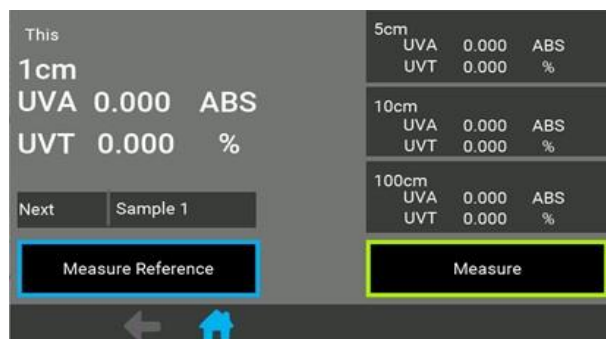
Operating
 Conditions 10 to 45°C, max 80% relative
 humidity (non-condensing)

Storage
 Conditions -10 to 60°C, max 80% relative
 humidity (non-condensing)

Enclosure
 Rating IP65

Interfaces USB to PC

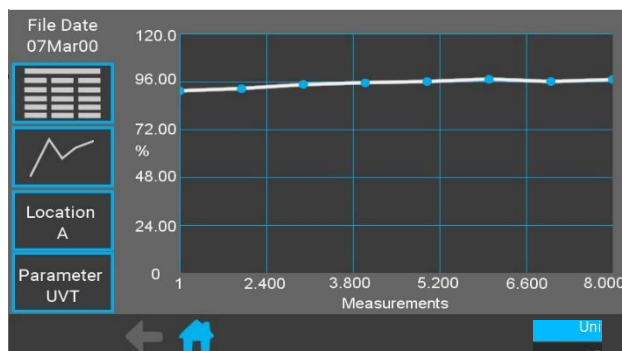
Warranty 12 Months



Measurement Screen

File Date	Sample	Time	Parameter	Value	Units
07Mar00	Sample0	05:11:50	UVT	95.19999694	
	Sample1	05:12:00	UVT	91.30000305	%
	Sample2	05:12:10	UVT	92.51000213	%
	Sample3	05:12:20	UVT	94.45999908	%
	Sample4	05:12:30	UVT	95.43000003	%
	Sample5	05:12:40	UVT	96.01000213	%
	Sample6	05:12:50	UVT	97.20999908	%
	Sample7	05:13:00	UVT	96.01000213	%
	Sample8	05:13:10	UVT	97.01000213	%

Data review screen



Data trending display