



PORTABLE MLSS AND SLUDGE BLANKET LEVEL METER

ROYCE AQUA 22

- ◆ Range - 0 to 20,000 mg/L
- ◆ Depth - 0 to 10 metres
- ◆ Save data to 9 locations - date and time stamped
- ◆ Cable length 10 metres (length to order if required)
- ◆ Rechargeable battery



KEY FEATURES

- ◆ A hydrostatic level sensor is used to provide easy depth measurement of the interface layer.
- ◆ Smart serialised sensors holds calibration data internally. This means that sensor can be interchanged between handheld meters without the requirement to be calibrated.
- ◆ Light, ergonomically designed handheld with a pistol grip to facilitate one handed operations.
- ◆ Front cluster buttons in easy reach of a thumb resulting in easy selection of functions.
- ◆ The LCD display is optimised to provide excellent clarity in bright sunlight with or without Polaroid glasses.

CONNECT



www.roycewater.com.au

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INSTRUMENT

TECHNICAL SPECIFICATIONS

Protection	IP65
Body Materials	ABS/Polycarbonate/Acrylic
Weight	320g
Width	110mm
Length	240mm

SENSOR

TECHNICAL SPECIFICATIONS

Cable Material	Polyurethane
Cable Length	10M
Body Materials	UPVC/Nylon
Protection	IP68
Diameter	60mm
Overall Length	180mm
Weight	450g

OVERALL SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Measuring	MLSS and Sludge Blanket Analysis Interface Layer Analysis
Sensing Technology - MLSS	IR Absorption
Sensing Technology - Depth	Depth Hydrostatic Level Sensor
TSS Range	0 - 20,000mg/l
Date Range	10m
Accuracy	+/-5%
Repeatability	1%
Length	240mm

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