

# ST

## Technical Data Sheet **VA8050**

*Environmental Meter  
Light Intensity Meter*



## Application

Public settings, light manufacturing, photo studio, interior renovation, construction, greenhouses

## Product Features

Max. Display	9999
Data Hold	√
Auto Power Off	about 20 minutes
Low Power Indicator	√
Back Light	√
Max/Min Value	√
Wire Length	-
Sensor Size	-
Size	121 x 60x 30 mm (4.76x2.36x1.18 inch)
Weight	~ 180g (including battery) (6.34 Ounces)

Accessories Included	Free 1.5V x3 AAA batteries
	Free protect cover
	Free sturdy carrying case
	Free Wrist strap
	User Manual

## Product Specifications

Range	0~30000 Lux (lm/m <sup>2</sup> )
	-
	0~2788.0 ftc (lm/ft <sup>2</sup> )
Accuracy	±(4%+50)
Resolution	1 Lux
	0.1 ftc
Sample rate	1 time / sec
Operating Environment	0°C ~50°C (32°F ~122°F)
	0~80% RH
Storage Environment	-20°C ~60°C (-4°F ~140°F)
	0~80% RH



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