

# POLLUX

Version 11012018

## Dual 365nm UV-A and White Light Meter

The Pollux is a dual UV-A Radiometer and Luxmeter suitable for verifying that UV light sources are producing suitable outputs for fluorescent inspection processes. The Pollux is battery operated and features a backlit screen which simultaneously displays both UV-A and white light measurement. To preserve battery life the unit also features a automatic light-off after a period non-use. Each meter is supplied with a plastic case, serialised and calibrated to national standards with certification included.



### Key Features

<b>UV-A Range</b>	0 to 20,000 $\mu\text{W}/\text{cm}^2$
<b>UV-A Resolution</b>	1 $\mu\text{W}/\text{cm}^2$
<b>Visible Range</b>	0 to 6,000 lux
<b>Visible Resolution</b>	0.1 lux

## Technical Information

Suitable for verifying that UV light sources are producing suitable outputs for fluorescent inspection processes. Should be used as part of a daily inspection routine.

Simultaneously measures and displays both UV-A and white light readings.

Suitable for measuring LED outputs as well as other UV-A light sources.

Rated to IP64 and easy to clean making it ideal for most NDT environments.

Accepts easy to obtain 9V battery which will typically last for more than 40 hours. Battery gauge in top left of screen tells operators when batteries require changing.

Automatic off function to preserve battery when no measurements have been made for 3 minutes.

Extremely reliable especially when compared to cheaper units on the market - Important when you consider why these readings need to be made in the first place.

Supplied calibrated with certification with recalibration services available from Johnson & Allen.

Each Pollux is shipped in a plastic case with foam inserts for storage and protection when not in use.

Fast dispatch upon confirmation of order with global shipping options available for customers overseas.

### Johnson and Allen Ltd

Neocol Works, Smithfield, Sheffield, S3 7AR

Head Office: Tel: +44 (0) 114 273 8066 Email: info@johnsonandallen.co.uk

www.johnsonandallen.co.uk