



InternationalLight TECHNOLOGIES

ILT Launches All New ILT2400 Hand-Held Light Meter/Optometer

ILT2400 with Touch Screen Color Display – Research Quality at a Hand-Held Price!

Peabody, MA – International Light Technologies (ILT), a leading designer and manufacturer of light measurement and detection systems, is pleased to announce the introduction of the all new ILT2400 Light Meter/Optometer.

“ILT wanted to follow up our success with the ILT5000 Research Radiometer in 2015 with a hand-held portable unit with a very similar software platform, but with truly 21st century hand-held meter features”, said Jill Fowler, Director of ILT’s Systems & Sources product lines. “Those features include a large touch screen color display that can be used in either traditional portrait or the more graph-friendly landscape orientation.”

Thom Connolly, ILT’s President, added, “With the introduction of the ILT2400, Jill and her product development team have designed the most advanced optometer technology available today!”

The ILT2400 comes equipped with ILT’s Accuspan software that automatically sets the averaging while rapidly measuring over 8 decades of light intensities. This software allows customers to capture a peak as brief as 100 μ S and to store up to 16 readings per second.

The ILT2400 supports numerous light measurement applications including Audience Scanning Laser Safety, General Purpose Light Measurements, Research, Sterilization/UVGI, Solar, Photoresist – lithography, Optical Radiation Hazard, Phototherapy, Photo-Degradation, PPF & PPFD Plant Studies, and more.



ILT2400 Light Meter/Optometer

ILT manufactures the ILT2400 and software in the USA at ILT’s Peabody, MA facility which allows ILT to rapidly customize system components to meet the needs of our customers and OEMs.

ILT2400 optical measurement systems include an ILT2400, carrying case, software and customer configured detector/filter/optic and calibration. ILT2400 optical measurement systems allow direct reading in the appropriate empirical units including; lux, foot-candles, candela, lumens, watts, W/cm², cd/m², foot-lamberts, nits, etc. The ILT2400 is compatible with our DataLight II for use on Windows 7, 8 and 10 computers.

For more information, please visit the ILT Web site at www.intl-lighttech.com or call 978-818-6180 Ext. 216.

About International Light Technologies (ILT):

For over 50 YEARS, ILT has provided direct and OEM customers in industrial, academic and research markets with light measurement and detection systems, and a broad range of off-the-shelf and customized specialty light sources. The ILT Systems Division manufactures light meters, radiometers, spectrometers and spectroradiometers as well as comprehensive lines of detectors, filters, input optics and accessories. The ILT Sources Division supplies light sources that include UV-LEDs, discreet and surface-mount LEDs, UV-Visible-IR lamps, specialized replacement lamps, and neon lamps (bulk or tape and reel packaged). ILT is ISO 9001 certified and ISO/IEC 17025 accredited.