

AccuELITE™

Advanced Digital Radiometer/Photometer Kit

NEVER STOP MEASURING -
Revolutionary 24+ hour con-
tinuous operation eliminates
costly downtime and missed
critical readings



The **AccuELITE™ XP-3000** represents the pinnacle of radiometric precision, delivering unmatched accuracy and extended operation for demanding measurement environments. **With breakthrough 24-hour battery life and lightning-fast 5-10Hz response times, this instrument sets new standards for professional UV-A and visible light measurement.**

- **5 Times Faster real-time response (5-10Hz) for dynamic environments**
- **Lightning-fast measurements that keep pace with your fastest production lines**

When continuous, precision measurement is mission-critical, professionals choose **AccuELITE™ XP-3000** - the only radiometer engineered for true 24/7 industrial operations.

- **ZERO DOWNTIME DESIGN** - 24+ hour continuous operation
- **INDUSTRIAL-SPEED RESPONSE** - 5-10Hz real-time updates
- **MISSION-CRITICAL RELIABILITY** - Never miss measurements due to power loss
- **BUILT FOR PRODUCTION** - Perfect for high-speed, continuous manufacturing

Part Number	ASTM E3022	ASTM E2297	Irradiance Range- UV-A Sensor	Irradiance Range - Visible Sensor	Power Source	Overall Accuracy	Real-Time Response
XP-3000		X	0-100 mW/cm ²	0-5,382 lux (0-500 fc)	4 - rechargeable batteries	> ±5% with reference to NIST standards	5-10 Hz

AccuELITE™

Advanced Digital Radiometer/Photometer Kit

Premium Digital UV-A and Visible Light Measurement. Revolutionary performance for professional applications.



Key Features

- **Extended Operation:**
 - o Industry-leading **24-hour continuous battery life**
 - o Rechargeable battery system with onboard charging
 - o Never miss critical measurements due to power loss
- **Superior Real-Time Response:**
 - o Rapid 5-10 Hz measurement updates
 - o Instant readings for dynamic applications
 - o Perfect for fast-moving production environments
- **Professional-Grade Accuracy:**
 - o Better than $\pm 5\%$ accuracy (NIST traceable)
 - o Superior band-pass interference filter
 - o Excellent cosine response for reliable measurements
 - o 40-watt models: Enameled sheet metal housing
- **User-Focused Design:**
 - o 4-digit auto-ranging display with backlit LCD
 - o One-touch PEAK function with reset
 - o User-defined power saving settings
 - o Intuitive operation for all skill levels



MULTILINGUAL - includes more languages. User-selectable, multilingual display settings at any operational level. Choose from English, French, German and Spanish.

