# LIGHT INTENSITY METERS AND UV ACCESSORIES



### AccuMax<sup>™</sup> XRP-3000 Radiometer/Photometer Kit

An advanced Micro processor-Controlled system, Measures Both Visible and UV Light Using One Sensor Detector.



# UV Meters, UV-A & white light meter, Model : UVe-Lux

This UV-A and white light meter is compact, lightweight and robust, specifically designed for the non-destructive testing environment, particularly for the Aerospace Industry, using a single sensor to measure UV and white light at the same time.



#### **UV Meter**

This instrument is designed to measure ultraviolet light in the range from 280 to 400 nanometers. The illumination range of the meter allows users to conduct the most precise quantitative measurements of ultraviolet radiation for radiometry and laboratory requirements,



#### UV Meter, DM-365XA

Measures UV-A light sources with overall accuracy of ± 5% per NIST standards

Autozeroing, excellent linearity and cosine response, solid-state design, compact, durable, simple operation, battery-level indicator

Sealed silicone photodiode protects against shock and humidity

Complies with ASTM specifications for MPI and FPI



### **Digital White Light Meter**

Accurately measures visible light by footcandles and lux Includes meter and white light meter sensor.

Calibrated/Certified for NDT



UV-Eye is a new development, a multifunctional tool that is a must for the NDT operators who work with Fluorescent materials be it Penetrant of Magnetic Particle inspection. This operator friendly, lightweight, dual purpose instrument offers real time defect sizing with dedicated software to store images within an on board reporting framework



#### **UV Torch**

High Powered rechargeable UV LED Torch for NDT Inspection (MPI - Magnetic Particle Inspection & Dye penetrant), Leak Testing, etc.



### 100W Medium Base Bulb

100 watt spotlight bulb, replacement for SL-100F. Also suitable for Magnaflux ZB-100F models.



## **UV Filter Glass (Kopp)**

Can be used with Squaremag SL-100F. Also suitable for Magnaflux ZB-100F models.



# UV-Absorbing Spectacles

Reduces eye fatigue from exposure to UV light emission



Manufactured by:

## SQUAREMAG SYSTEMS

Plot No. 91, H.No. 5-35/153, Prasanth Nagar, Kukatpally Industrial Estate, Kukatpally, Hyderabad-72.

Tele Fax: 040-23076324, Mobile: +91 9849647107, +91 9866186323 E-mail: info@squaremagsystems.com; squaremagsystems@gmail.com,

website: www.squaremagsystems.com

