

# SPER SCIENTIFIC

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Environmental Measurement Instruments

## **UV/Laser/White Light Pen - 330006**

### Instruction Manual

#### **WARRANTY**

Sper Scientific warrants this product against defects in materials and workmanship for a period of **five (5)** years from the date of purchase, and agrees to repair or replace any defective unit without charge. If your model has since been discontinued, an equivalent Sper Scientific product will be substituted if available. This warranty does not cover probes, batteries, battery leakage, or damage resulting from accident, tampering, misuse, or abuse of the product. Opening the meter to expose its electronics will break the waterproof seal and void the warranty. To obtain warranty service, ship the unit postage prepaid to:

**SPER SCIENTIFIC LTD.**

8281 E. Evans Rd., Suite #103

Scottsdale, AZ 85260

(480) 948-4448

The defective unit must be accompanied by a description of the problem and your return address. Register your product online at [www.sperwarranty.com](http://www.sperwarranty.com) within 10 days of purchase.

2/22/2017

## UV/Laser/White Light Pen - 330006

**Instructions:** To use the red Laser Light, aim the instrument then press and hold the forward button. The back button cycles through the UV, White Light and Off functions. The laser beam is sharp, bright, and has sturdy construction and long battery life allowing for heavy use as a teaching tool.

**Batteries:** Unscrew the cap at the key-chain end to install the four LR44 batteries with the negative (-) poles facing the lighted end of the pen.

### Specifications:

Laser Wavelength : 650 nm

UV Wavelength: 400 nm

Power: 4 button cell LR44 batteries, included

Weight: 1.3 oz. (38 g)

Dim: 3 ¼" x ½" (83 x 13.5 mm)

CE compliant, ISO 9001

**Precautions:** Protect your instrument from water, shock, dust, heat and sunlight. UV and Laser Light can be harmful to the eyes and skin. Avoid exposure to the beam and do not look directly into the light. Do not aim the light at the eyes of other humans or animals. Do not aim the UV or Laser light into a mirror or reflective surface where the light could be reflected back into your eyes.

**AVOID EXPOSURE**

Visible and/or Invisible  
**LASER RADIATION EMITTED  
FROM THIS APERTURE**

**DANGER**



**LASER RADIATION-  
AVOID DIRECT EYE  
EXPOSURE**

Wavelength: 630-680nm  
Max Output Power: <5mW

**CLASS IIIa LASER PRODUCT**

**Class IIIa Laser Product**  
This device complies with 21 CFR Part  
1002.10 and 1002.11

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