

SuperBright 2010LW

The Most Powerful 115VAC/12DC Hand-Held Longwave Ultraviolet Light Available

Use to Fluoresce Dyes!



The SuperBright 2010LW has more longwave ultraviolet (UV) output than any other typical hand-held longwave (LW) light! Engineered to optimize lamp and ballast performance, its new U-shaped long life lamp (tube) has nearly double the effective arc length found in a typical lamp. The light uses a high efficiency, high frequency inverter-ballast that boosts the lamp's production of UV energy, allowing the SuperBright 2010LW to show off your long wave fluorescing dyes better than with any other hand-held LW light.*

The [specs](#) on the SuperBright are amazing. The lamp (bulb) has a LW phosphor that peaks at 351 nm.

The SuperBright can be powered by AC house current or by a 12-volt battery. AC operation is provided via a remote desk-top 115 VAC to 12 VDC power supply that is included with the light. It comes with an AC cord on one end and a DC cord on the other enabling you to use the light up to 12 feet away from an outlet without the need for a separate extension cord.

An optional [battery pack](#) enables portable operation in the field.

* The wattage of the lamp is not related to UV output, and so wattage is not being published. This is to avoid confusion, since people often think that the more the watts, the more the UV output; that is not true. Because of the long "U" shaped lamp and high-frequency inverter-ballast, the SuperBright produces more UV than any typical hand-held light regardless of the wattage others may list for their lights. It produces about 38% to 58% more longwave than a light which uses a typical 6 Watt F6T5/BL lamp.



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