

SPECTROLINE® E/12-SERIES BATTERY-OPERATED UV LAMPS

Offer the Ultimate in Flexibility



EA-140/12 UV Lamp

- 30 different compact, lightweight lamps provide the ideal combination of long, medium and short wave UV for *your* application
- Portable, rechargeable, battery-operated units with four-way power
- Specially designed to provide the highest intensity in its class
- Choice of automatic or manual rechargers
- Manufactured for high performance by Spectronics Corporation... the world leader in UV technology since 1955

Four-way power provides optimum portability. The new Spectroline E/12-Series UV lamps are compact units specially designed for hand-held comfort and maximum portability. These lamps can be used with any of four accessories, each with a distinct mode of operation.

Connect any one of 30 lamps into the **BP-12A** battery pack and the two become a completely self-contained, mobile unit. The battery pack includes a 12-volt, 7 amp-hour rechargeable battery with a female cigarette-lighter receptacle, the **RB-12M** battery charger and a nylon carrying case. Charging, which takes about 11 hours, is the only servicing the battery requires. The RB-12M is operated by plugging it into an AC outlet (120 volt and 230 volt versions are available). The battery has an average rated life of 200-1,000 charge/discharge cycles, depending on the depth of discharge.

In order to use the lamp, one or more of the following accessories must be ordered. To power the lamp from the BP-12A battery pack or from a vehicle's cigarette-lighter receptacle, use the **AL-12** adapter with a male cigarette-lighter plug. To power the lamp directly from a vehicle battery or any 12-volt battery that can supply at least 0.5 amp of continuous current, use the **AA-12** adapter with two alligator clips on one end. Use the **AP-12/4** or **AP-12/6** AC adapter with a 10-foot cord to power the lamp from a 120 volt AC outlet.

Unsurpassed UV intensities for the brightest fluorescence analysis. Each E/12-Series UV lamp is the most powerful unit of its type available. Corrosion-resistant, specular-aluminum reflectors intensify their high UV output. Our unique **LONGLIFE™** filter glass, supplied with all short-wave and medium-wave models, assures higher UV intensity right from the start. Since our **LONGLIFE** filter ages at a much slower rate than conventional filters, it resists solarization longer, giving you many more years of use!

Our wide range of models enables you to choose the combination of UV wavelength, intensity, size and wattage that's best for *your* needs. No matter which model you select, rest assured it will have the same high-quality elements and precision engineering.

Built tough and dependable. Each E/12-Series UV lamp has a silver, anodized-aluminum housing that makes it both attractive and durable. Color-coded "on/off" power buttons, conveniently located on the top of the unit, put irradiance control at your fingertips. Also, an LED on the front endcap of each unit lights when the battery needs recharging.

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