Krypton Light Source for Vis-NIR Applications



Ocean Optics has introduced the ecoVis, a compact, low-voltage light source (400 to 2,500 nm) with a built-in cuvette holder suitable for basic laboratory measurements. The light source has a rugged solid alloy housing that helps to dissipate heat and in-line fiber ports for absorbance and fluorescence measurements.

The ecoVis is small—just 95 mm by 50 mm, and weighs 265 g—making it suitable for laboratories where space is at a premium. The light source has an integrated cuvette holder with 1-cm pathlength and a versatile chromium-plated reflective insert that increase the output for fluorescence, holds the cuvette securely in place, and can be adjusted through 90 degrees to block the light path for dark measurements.

Ocean Optics, www.oceanoptics.com [1]

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