

BMG Labtech LUMIstar Omega Microplate Reader

High performance microplate luminometer - upgradeable to a powerful multi-mode microplate reader with full UV/Vis spectrum absorbance

Rating: Not Rated Yet

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Manufacturer [BMG Labtech](#)

Description

- [Description](#)

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The LUMIstar Omega is BMG LABTECH's powerful dedicated luminescence microplate reader, providing highly sensitive flash and glow assay readings. This DLReady-certified microplate reader can also come equipped with Simultaneous Dual Emission for BRET applications, and can be further upgraded to a multi-mode reader.

The high performance, dedicated luminescence microplate reader.

Details

The LUMIstar Omega is a dedicated reader for luminescence measurements, including BRET. The LUMIstar Omega provides highly sensitive readings of all luminescence applications in end-point and kinetic assays. Moreover, a built-in filter wheel and the optional [Simultaneous Dual Emission detection make multiple wavelength detection and BRET applications possible.](#)

Features

- [Dedicated luminescence detection for flash and glow assays](#)
- [Measurement in up to 384-well microplate format](#)
- [Top and bottom reading](#)
- [Plate shaking and uniform incubation up to 45°C or 65°C](#)
- [Well-scanning and real-time kinetic monitoring](#)
- [High-precision injectors with simultaneous reagent injection and detection](#)
- [Includes multi-user control and MARS data analysis software](#)
- [ACU and Stacker compatible](#)

[Reviews](#)

[There are yet no reviews for this product.](#)