Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Deprecated: Function utf8_decode() is deprecated since 8.2, visit the php.net documentation for various alternatives in **/home/beqsaleshost/public_html/libraries/vendor/joomla/string/src/phputf8/native/core.php** on line **33**

Spectramax L Microplate Reader





Flexible, sensitive luminometer for 96- and 384-well microplates.

Rating: Not Rated Yet
Price

Ask a question about this product

Description

Flexible, sensitive luminometer for 96- and 384-well microplates.

The reader is ideal for measuring flash and glow assays, including dual luciferase reporter gene, G protein-coupled receptor (GPCR) via aequorin, bioluminescence resonance energy transfer (BRET), and acridinium ester flash assays, in both 96- and 384-well plates.

Includes PC with software loaded.

Performance specifications

Cross-talk: < 3 x 10-5 (96-well)

Read modes: Endpoint, Kinetic, Fast Kinetic, Dual-Read

Injector: 2 variable volume injectors

Injector accuracy: ±1 µL ±2%

Injector precision: ±1 µL ±2%

Sensitivity: < 20 attomol ATP per well

Spectral range: 380–630 nm

Dynamic range: > 9 decades

Heater: Temperature range ambient

Auto Mix: Proprietary four-mode mixing

General specifications

Dimensions (in.): 16.5 (W) x 17 (D) x 8.75 (H)

Dimensions (cm): 42 (W) x 43 (D) x 22 (H)

Weight: 36 lbs. (16.4 kg)

Power source: 230 Vac 50 Hz, 115 Vac 60 Hz

Detector Plate formats: Low-noise photomultiplier tube with simultaneous photon counting and analog mode

Plate orientation: All 96- and 384-well microplates

Software: SoftMax Pro Software
Robot integration: Through SoftMax Pro Software

Comes with our 90-day warranty.

Biotech Equipment Sales, Inc.: based in South San Francisco, the Biotech capital of the world, since 2009. We are dedicated to bringing high-quality pre-owned laboratory instrumentation to our scientific community.

Biotech Equipment Sales, Inc.
226 Miller Ave.
South San Francisco, CA 94080
650-871-5707 office
650-276-7487 fax
sales@biotechequipmentsales.com