

# Erba LisaScan<sup>®</sup> EM

Automated ELISA Microplate Reader



**Auto self-check  
on start-up**



**8 sec reading time  
with zero blanking  
before each reading**



**Photometric  
accuracy: < 1%**

Making Automation Affordable  
for labs Everywhere

LisaScan EM is designed to fit standard 96-well plates & is ideally suited for all common ELISAs & MIC applications. It comes equipped with a 8 position filter wheel, with 405 nm, 450 nm, 492 nm, 630 nm as standard & additional filters can be added at a later stage. With multiple options for shaking, wavelength selection, operation modes,

LisaScan EM offers great performance & value for money & is an Ideal ELISA reader which significantly affect the quality of your test results.

## Key Benefits



### Reliability

- Precise mechanics, quality optics and the auto lamp control guarantee an excellent repeatability of measurements In addition the instrument performs auto-check and auto-calibration of the optics and electronics before every measurement.
- Additionally the self test menu keeps a check on health of the optics to warn users of any potential breakdowns allowing the user to contact Technical support. And finally every unit is released against a QC test plate.



### Functionality

- The easy-to-use Online help menu guides users at each step with beeps and online instructions on erroneous entry, making it one of the simplest instruments to program & lets you get started in no time.



### Software for data reduction

- A LisaScan EM comes with an optional Eli-LIMS data management software, the comprehensive, easy-to-use and flexible software can make life easier, simplify detection and data analysis so that you can get the most out of your instrument.
- The most useful calculation features include automatic blank subtraction, automatic calculation of sample concentrations based on standard curves for ELISA assays.



### Dynamic Range

- LisaScan EM has a dynamic range of 4.0 Abs which is large enough to cover all assay's requirements.

## Ordering Information

Product Code	Description
103133	LISA SCAN EM - 4 Filters
111689	LISA SCAN EM - 6 Filters
110309	Printer Roll

### Erba Lachema s.r.o.

Karásek 2219/1d, 621 00 Brno, Czech Republic

Phone: +420 517 077 111

✉ sales@erbamannheim.com

[www.erbamannheim.com](http://www.erbamannheim.com)

### Transasia Bio-Medicals Ltd.

**An ISO 13485:2016 / 9001:2015 Certified Company**

Transasia House, 8, Chandivali Studio Road,

Chandivali, Andheri (E), Mumbai - 400 072

T: (022) 4030 9000 F: (022) 2857 3030

✉ responses@transasia.co.in

