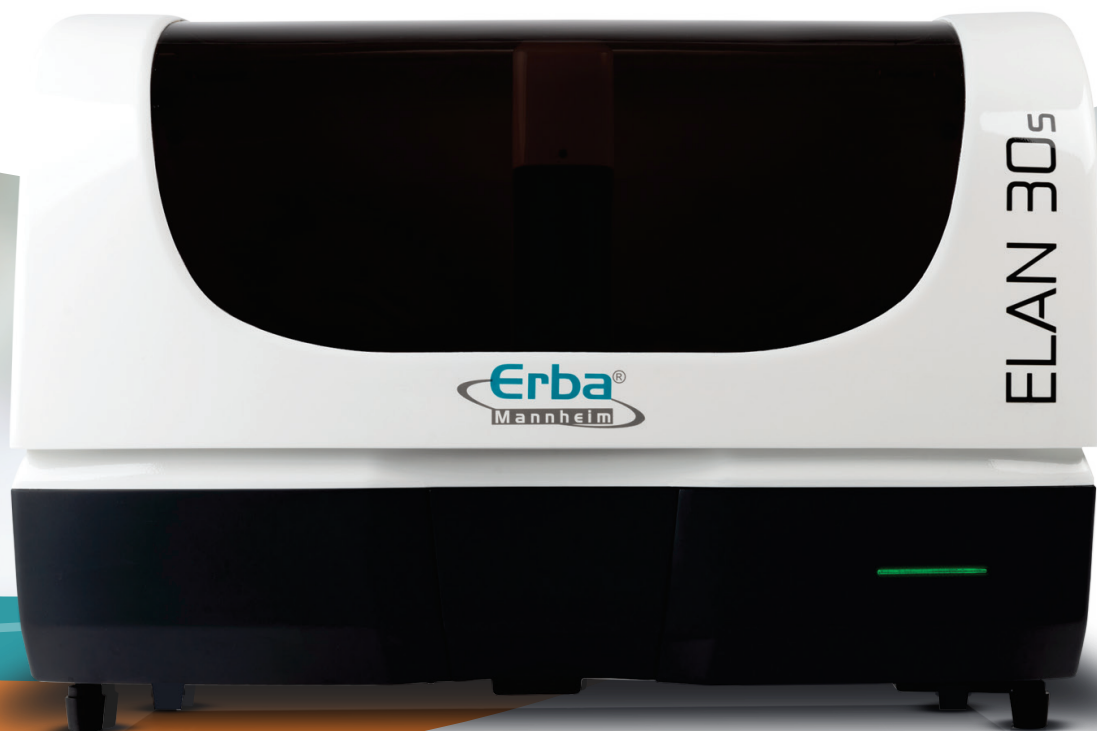


ELAN 30s

Fully Automated Microplate
ELISA Processor



A compact, benchtop, fully automated ELISA microwell strip processor platform, with a capacity of processing up to 6 different assays in 30 strips simultaneously.

Making Automation Affordable
for labs Everywhere

ELAN 30s a true walks away open system with, intuitive and easy-to-use software that guides users through assay setup. A real-time run dashboard monitors assay status at all levels. Suitable for small & mid-sized laboratories, as well as a compliment testing solution for assays not available or affordable on the primary platforms.



Comfortable

- Compact benchtop model for ELISA workflow management
- Six different tests in a batch
- Single probe for dispensing samples and reagents (tips optional)
- In-built ambient temperature enclosed incubator & shaker
- In-built facility with a probe for pipetting, Incubator, shaker, ELISA washer & reader



Reliable

- Auto self-check mode, liquid level detection & dispense monitoring
- QC reports generated using (L-J chart/CV evolution/OD evolution/Conc. Evolution)
- 16 manifold washer - 8 dedicated needles for aspiration & 8 for dispensing to avoid cross-contamination (3 wash buffer options)
- Built-in ELISA reader: Single & dual-wavelength reading
- Automated well-washing performed at customized volumes & cycles
- CE marked



Easy to use

- User-friendly software guided ELISA process 59 sample locations from which 18 locations can be used for reagent loading as and when required.
- A computer for user-friendly operation and easy online reporting & documentation
- Economical and easy maintenance



Accurate

- Precision: < 2% CV at 0.5 to 2.0 OD
- Accuracy: $\pm 3\%$ OD at 0.25 OD to 2.5 OD
- Residual volume: < 5 μ l
- Precision sample tip: < 2% CV at 10 μ l and < 1% CV at 100 μ l



Security

- Liquid level sensing
- Level sensor system: Conductive
- Clot detection
- Tip detection
- Alarms

Ordering Information

Item Description	Code
ELAN30s	190035
Conductive Tips (300 μ L) 96*2 tips	113591

Erba Mannheim

GW1 Great West House, Great West Road,
London, TW8 9DF, United Kingdom

✉ sales@erbamannheim.com

www.erbamannheim.com

Transasia Bio-Medicals Ltd.

Transasia House, 8, Chandivali Studio Road,
Chandivali, Andheri (E), Mumbai - 400 072

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

✉ responses@transasia.co.in

