

# LAURA

High-throughput  
Urine Chemistry Strip Reader



## Standardization

Avoid any interferences



## Error reduction

Lower risk



## Quick processing

Optimise your workflow

Making Automation Affordable  
for labs Everywhere

# LAURA

## High-throughput Urine Chemistry Strip Reader

Laura is a highly efficient solution for routine urine chemistry analysis suitable for mid to large-size laboratory with high workload.

### KEY BENEFITS



#### Increased Efficiency & Time Saving

The continuous loading facility helps simultaneous reading of multiple test strips



#### Minimize Errors in Result Transcription

The automated recording, storage and transfer of result data can avoid the number of errors with manual work.



#### Convenience

The touchscreen operation, self-calibration facility and simple maintenance provide a convenient testing solution



#### Standardize Strip Reading

The objective photometric evaluation of urine test strip shall help to avoid subjective differences arising with manual reading



#### Advanced Result Information

The results may be displayed with two different units in combination and flag for further sediment evaluation

MicroalbuPHAN LAURA			
Seq.No:0001			
29.02.2016		17:41	
-----			
MIC	10	mg/l	
CRE	0.1	g/l	
RATIO:	<30	mg/g	
NORMAL			
CALIBRATION CODE: 435820			
-----			

Lab: XYZ			
DekaPHAN LAURA			
Seq.No:0011			
2016.02.03		11:37	
-----			
*BLD	50	Ery/ $\mu$ l	2+
*LEU	500	Leu/ $\mu$ l	3+
BIL	NEG		
UBG	NORM		
*KET	5.2	mg/dl	+-
GLU	NEG		
*PRO	30	mg/dl	1+
pH	5		
NIT	NEG		
SG	1.025		
-----			



## KEY FEATURES



### Technology

Reflectance photometry with three wavelengths



### Calibration

Self-calibrating analyser



### Display

Touchscreen LCD (800 x 480 pixels)



### Throughput

400 test/hr



### Memory

Inbuilt-memory of 2000 results & possible to transfer further to USB attached



### Data

Facility for USB, barcode scanner & LIS connection



### Printing

In built thermal printer



### Controls

Internal Liquid control available & Compatible with 3<sup>rd</sup> party liquid control



### Customization

Manual entry of color, clarity, lab name & comments



### Waste Disposal

Attached waste bin container

## Parameters Available

Glucose, Protein, pH, Specific Gravity, Leucocytes, Blood, Bilirubin, Urobilinogen, Ketone & Nitrite in 10 parameter DekaPHAN LAURA strip

Microalbumin, Creatinine with ACR ratio calculation in MicroalbuPHAN LAURA strip

## Ordering Information

Product Code	Product	Quantity
166339	LAURA	1 unit
131552	DekaPHAN LAURA	100 strips
131553	MicroalbuPHAN LAURA	50 strips
131555	URINORM	2 levels x (3 x 15 ml)

### Erba Lachema s.r.o.

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

Phone: +420 517 077 111

✉ [sales@erbamannheim.com](mailto: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](mailto:responses@transasia.co.in)

