

Uro-dipcheck[®] 300

Automated Urine Analyzer



Auto Calibration
for every test!

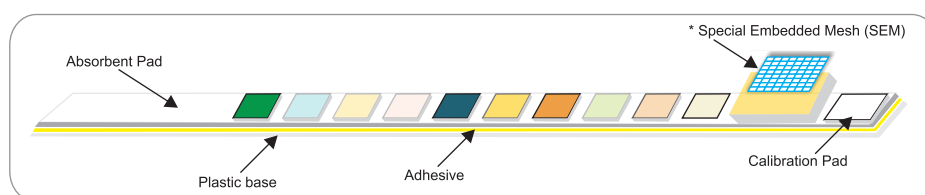
High-speed reliability at your fingertips!

- Flexibility to select 3 different Analysis Modes: General Mode, One-by One Mode & Quick Mode
- Complete Urine Profile Analysis : (Leucocytes, Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketones, Bilirubin, Glucose and Ascorbic Acid)
- Throughput of 300 tests per hour- (Maximum 800 tests per hour in Quick mode)
- Every strip has a Calibration pad that checks the intrinsic colour of urine sample
- Comprehensive 2000 sample memory
- Easy Calibration of the system using check strips

Technical Specifications

Measuring Principle	Reflectance photometry
Measuring wavelength	460, 550, 650 nm
Throughput	300 tests/hr (Max.800 tests/hr)
Analysis Modes	General Mode, One by One mode, Quick Mode
Printer	Inbuilt Thermal Printer
Ambient Condition	Temperature 10~37° C, R. Humidity < 80%
Control Function	Self-checking, testing, judgment of trouble - shooting by inbuilt micro computer
Serial communication	RS 232C Interface port
Memory	2000 samples
Weight	1300g or 1.3 Kg
Dimensions	275 x 250 x 170 mm
Power Supply	Input : 100 - 250V / Output : DC 12V, 3A
Power Consumption	36 VA
Parameters	10 parameters, 11 parameters and others
Test Parameters	Leucocytes, Nitrite, Urobilinogen, Protein, pH, Blood, Specific Gravity, Ketones, Bilirubin, Glucose, Ascorbic Acid
Reagent Strips	Uro-dip 10A & Uro-dip 11G urine reagent strips
Display	LCD to display operation information and test results
Optional ports	External Key board / Barcode Reader (scanner)

Strip design is based on “SEM* Technology” which ensures complete enzyme reaction on the reagent pad.



Ordering Information : Uro-dip range of Urine Reagent Strips

Strip Type	Pack Size	Order Catalogue No.	Ascorbic Acid	Glucose	Bilirubin	Ketones	Specific Gravity	Blood	pH	Protein	Urobilinogen	Nitrite	Leucocytes	Compensation Pad
Uro-dip 11G (for UDC 300 Analyzer)	100 Strips	120788												<input type="checkbox"/>
Uro-dip 10A (for UDC 300 Analyzer)	100 Strips	120786												<input type="checkbox"/>
Uro-dip 10C	100 Strips	120787												
Uro-dip 2 VPG	100 Strips	120790												
Uro-dip 2V GK	100 Strips	120789												

* Special Embedded Mesh

ERBA diagnostics Mannheim GmbH

Mallastrasse 69-73, 68219 Mannheim / Germany

• Tel.: (+49) 0621 8799770 • Fax: (+49) 0621 8799688
 • Email: sales@erbamannheim.com • Website: www.erbamannheim.com



TRANSASIA BIO-MEDICALS LTD.

Transasia House, 8 Chandivali Studio Road, Mumbai - 400 072, INDIA

• Tel.: (+91) 022-4030 9000 • Fax: (+91) 022-2857 3030
 • Email: transasia@transasia.co.in • Website: www.transasia.co.in