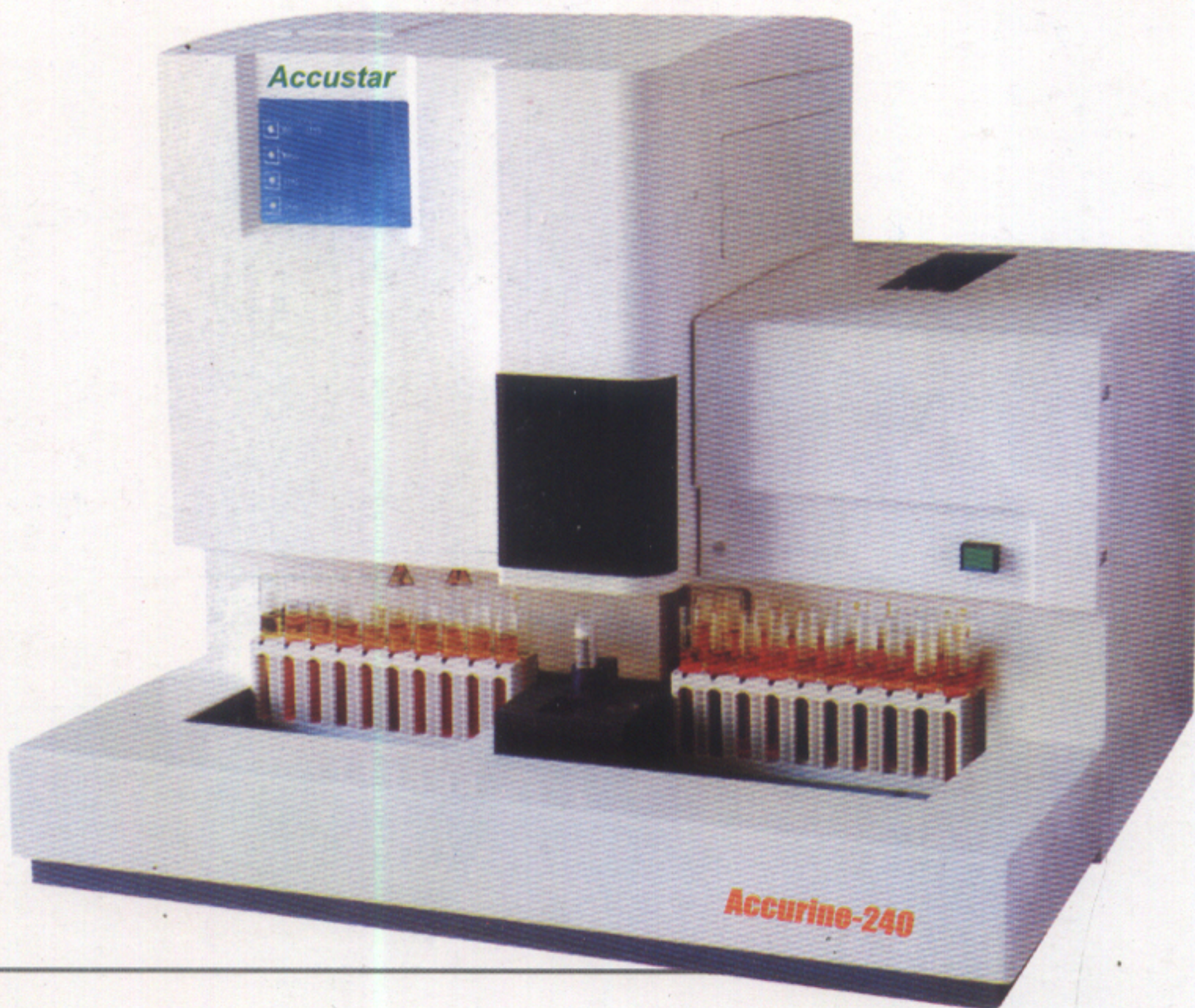




Urine Analyzer

Accurine-240

Automatic Urine Analyzer



Accurine 240

Optional function with built-in refractometer for Specific Gravity and built-in turbidimeter for Turbidity, Optional reflective color sensor for color, enhanced accuracy, repeatability and reliability.

Accustar Diagnostic Instruments & Reagents

Urine Analyzer

Accurine-240 Automatic Urine Analyzer

Accurine-240 Specifications

Test items :

urobilinogen, bilirubin, ketone, blood, protein, nitrite,
leukocytes, glucose, pH, VC, sprcific gravity,
turbidity, color, microalbumine

Accurine-240 Plus optional test items :

Specific gravity via built-in refractometer
Turbidity via built-in turbidimeter
Color via built-in reflective color sensor

Test Wavelength

525nm, 572nm, 610nm, 660nm

Light Source :

LED's

Test Throughput :

240 samples/hr

Test Principle :

Reflectance photometer (Accurine-240 plus optional
built-in refractometer, built-in turbidimeter and reflective
color sensor.)

Sample Input/output :

110 samples with 11 racks

Adpoting Strips :

Accurine-240 urine reagent strips for P-8, 10 or 11

Minimum Sample Volume :

4ml in standard tube

Sample Barcode Reading :

Code 128, Code 39, Interleaved 2 of 5

Data Memory :

10,000 sample results 5000 emergency treatment
results 1000 quality control results

System Output :

RS 232 port to host, parallel printing port

Display :

5.7 inch LCD

Powersupply :

100-240V AC, 50Hz/60Hz

Required environment temperature :

15°C-35°C, Optimal environment temperature 20°C
-25°C, relative humidity 80% (no concerting)

Dimension of analyzer :

Mainframe 660mmx625mmx581mm
(lengthxwidthxheight)

Test tube rack conveying plate

660mmx221mmx198mm (lengthxwidthxheight)

Weight :

71.15kg

Printer :

Internal thermal sensitive printer



Certified to
ISO 9001:2000 & ISO 13485:2003

COMPACT
Health Care



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