



Wellmed Pro | Wellview Universal Group

## TECHNICAL DATA SHEET

### AI-Libre Urinalysis Analyzer US-1680

The US-1680 is the world's first AI-Libre urinalysis analyzer featuring a compact, all-in-one design and having a throughput of 300 T/H for chemistry analysis, 120 T/H for sediment analysis, and 120 T/H for both chemistry and sediment analysis. It offers 20 auto-recognition parameters, including RBC, WBC, WBCC, SQEP, NSE, HYA, PAT, CAOX, URIC, YST, MUCS, SPRM, UNCX, STRUVITE, G1, COINS, GHOST, COCCI, BACILLUS, AMORPHOUS, etc.

#### Description

World First AI-Libre Urinalysis Analyzer

Compact, all in one design

300 T/H for chemistry analysis

120 T/H for sediment analysis

120 T/H for both chemistry and sediment analysis

AI technology (CNN, deep learning)

38+ auto-recognition formed elements parameters and more are coming

Real strip image display

ACR helps to screen early kidney disease

Conductivity, osmolality, SG, turbidity and color available

#### Characteristics

Operation: automatic

Applications: for clinical diagnostic

Configuration: benchtop

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.