

Fully Automated Urine Particle Digital Imaging Device

UD-10



Specification sheet

Sysmex Fully Automated Urine Particle Digital Imaging Device UD-10

PRINCIPLE

The fully automated urine particle digital imaging device captures particles in urine by means of an image analysis method

THROUGHPUT

50 samples per hour (Normal mode)

30 samples per hour (Precise mode*)

*Analyser using a greater analysis capacity than regular sampler analysis and STAT analysis

IMAGING PERFORMANCE

NUMBER OF IMAGES

40 images per sample (Normal mode)

80 images per sample (Precise mode)

ANALYSIS CAPACITY

1 µl (Normal mode)

2 µl (Precise mode)

DATA MEMORY

400 samples – including captured image and extracted particle image

[U-WAM] within 1 week or up to 1,000 samples - including capture image and extracted particle image

INTERFACE

Colour liquid crystal touch panel (with backlight)

DIMENSION / WEIGHT

Including CV-11: 640(W) x 900(D) x 872(H)mm / ~89kg

POWER CONSUMPTION

100 to 240 V AC (50/60 Hz)

Main unit: 300 VA or less

Registered under Act 737
Registration No: IVD7378939616A

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