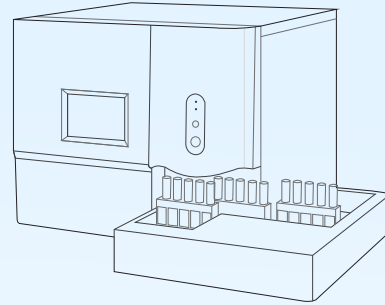


AVE-762D Series

Urine Formed Elements Analyzer



Specifications

- Auto-detected Urine Formed Elements: Normal red blood cells (NRBC), Abnormal red blood cells (ARBC), White blood cells (WBC), Casts (CAST), Epithelial cells(EPI), Yeast (YST), Crystals (CRYS), Mucus (MUC) and Bacteria (BAC).
- Further sub-classification is available with manual on-screen verification!
- Throughput: 40-80 tests / hour (763A), 50-100 tests / hour (763C), 60-120 tests / hour (763B)
- Sample preparation: Native sample
- Min. sample volume: 2.0 ml
- Magnification: Standard 10X & 40X images
- Memory: Min. 500,000 results (including all images captured)
- Detection rate: ≥98% for sample at concentration of 5 cells/μl
- Accuracy: ≥95%
- Repeatability: Cv≤7%
- Carryover : At concentration of ≤5000 cells/μl ≤1cell/μl;
At concentration of 5000~10000 cells/μl ≤2cells/μl
- Verification: Full-view field images + segmented images
- Report: comprehensive results with images and diagrams
- Max. Sample loading number: 6 racks of 5 tubes
- Built-in Computer: Yes
- Built-in Barcode reader: Yes
- Printer: Laser, external or optional
- Interfaces: USB, RS232, LAN
- Dimensions (main unit): 765mm x 685mm x 475mm (L x D x H)
- Weight (main unit + sampler): 57kg
- Power (main unit): 100-240V~50/60Hz, 400VA

Consumables

Reagent Kit

Product Model	Pack Size	Art.-No.
Cleanser I:	500ml concentrate for 5000ml	13001
Cleanser II:	40ml concentrate for 400ml	14008
Buffer:	40ml concentrate for 400ml	12004

Quality Controls

Product Model	Pack Size	Art.-No.
High:	28*10ml	21037
Medium:	28*10ml	21020
Low:	28*10ml	21013
Sensitivity:	28*10ml	20009
Mixed pack :	28*10ml(7*H,7*M,7*L,7*S)	21006

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“Touching Human Lives Through Innovation”

