



PKL PPC 330 + 360

Complete Fully Automatic Urinalysis Workstation



PKL PPC 330

Automated Urine Analyzer



SPECIFICATIONS:

- Parameters: Glucose, Protein, Blood, Bilirubin, pH, Ketone, Ascorbic Acid, Urobilinogen, Nitrite, Leucocytes, Special Gravity, Creatinine, Microalbumin, Calcium, MA/CR, Color, Turbidity
- Wavelength: 5 LED wavelengths (430, 500, 565, 635, 760nm)
- Test Strip: Dual-wavelength reflectance photometry
- Specific gravity, color, turbidity: Physical Determinations
- Throughput: 300 samples/hour
- Required Urine Volume: 2.0ml, 3.0 ml for online mode
- Memory: Up to 4GB (up to 300000 results)
- Display: Large color touch LCD (8 inch)
- Maximal Racks: 110 samples, 10 samples × 11 racks
- Strip Capacity: 400 strips
- Printer: Internal thermal printer external printer is optional
- Interface: RS-232, LPT, LAN, USB, PS/2
- Dimension: 630mm × 626mm × 570mm (L × W × H)
- Weight: 55 kg
- Power: AC 100V~240V, 50/60Hz, 250VA

Fully Automatic

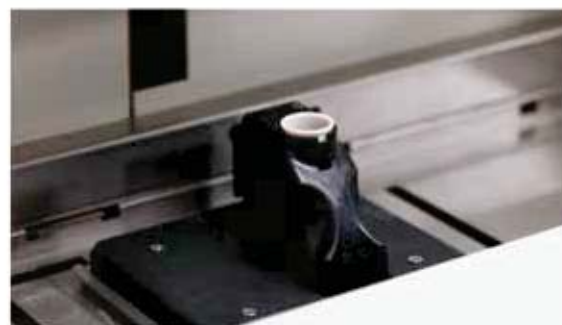


- **Stable Operating System:**
- Linux OS

- **Structural Design:**
- Simplified valve system to reduce fluid circuit complications and integrated pump for easy maintenance

- **Advanced Analysis Component:**
- New CIS detection technology for faster and more accurate sample analysis

Stat Function



PKL PPC 360

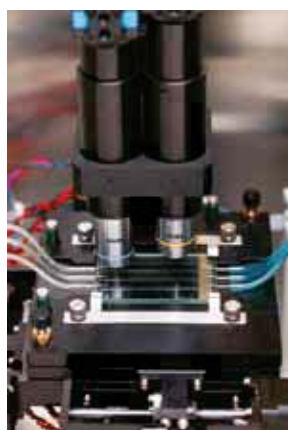
Automatic Urine Sediment Analyzer



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SPECIFICATIONS:

- Parameters: RBC, WBC, SQEP (squamous epithelial cells), NSE (non-squamous epithelial cells), pathological casts, mucus, crystals, bacteria, yeast, sperm, and others
- Principles of operation: Digital Image Processing
- Counting cell: Triple channels
- Display: 22-inch LCD
- Throughput: 70~100 samples / hour
- Test mode: Auto loader mode, STAT mode
- Bar code: Internal auto bar code reader
- Sample: Native urine samples or urine sediment samples
- Sample volume: 2.5ml non-centrifugal urine
- Batch size: 50 samples, 10 samples x 5 racks
- Memory Capacity: More than 50,000 results (include images)
- Connection: PKL series urine analyzer test data; Available for connect PKL PPC 330 Automatic Urine Analyzer
- Dimension: L650x W640x H560mm
- Weight : 60Kg
- Power: AC 100V~240V, 50/60Hz, 250VA



Triple Counting Channels – faster sampling and analysis with 3 flow cells to hold samples, duo lens and duo cameras for quicker analysis and better results

Powerful data management



Highly intelligence –Images automatic joining together, intelligent identification, Help recognition and review



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PKL PPC 330 + 360

Complete Fully Automatic Urinalysis Workstation

- Fully automatic Urinalysis Workstation, providing optimized workflow, maximizing work efficiency.
- Full-closed hydrolic system, eliminating contamination.
- Providing comprehensive data for diagnosis.
- Offering a report that integrates the results of urine chemistry and urine sediment automatically, minimizing the manual work.
- STAT function for both urine chemistry and urine sediment.
- Huge storage of data, the storage can up to be 50,000 results with images, with powerful data management.