BioLAB

PRODUCT CATALOG



FECES ANALYZER

CE ISO9001 CERTIFIED

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FECES ANALYZER BKT-1201

AUTOMATIC FECES ANALYZER



SPECIFICATIONS

Model	BKT-1201
Instrument Functions	It can automatically process fecal samples and conduct detections on routine properties of samples, microscopic examination results, and immune items such as fecal occult blood.
Sample Processing	It can intelligently add liquid according to the properties of samples, has multiple dilution methods, and the stirring speed is adjustable.
Detection Speed	120 samples per hour.
Microscopic Examination System	Special digital biological microscope with high-efficiency LED light source and automatic switching between high and low magnification lenses.
Intelligent Focusing	Intelligent calibration, one-key auto-focusing, focus memory, layered scanning, and high-definition and rapid shooting.
Intelligent Recognition	Intelligent AI recognition, capable of qualitative/quantitative interpretation of color and properties of samples and gold-labeled items, as well as identifying formed components.
Counting Chamber Technology	Three-channel permanent quartz counting chambers with high light transmittance and automatic cleaning.
Sample Capacity	It can hold 50 samples at a time.
Detection Channel	Multiple channels can conduct detections simultaneously, and reagents cards can be automatically selected.It can simultaneously carry out 12 detection items, including fecal occult blood, transferrin, rotavirus, adenovirus, Helicobacter pylori, etc.
Reagent Card Compartment	There are 6 reagent card compartments. Each compartment can hold 35 cards and support the detection of dual cards.
Reagent Card Detection Positions	21 detection and incubation positions are provided, facilitating simultaneous detection of multiple samples and allowing free combination of immune detection items.
Reagent Management	The remaining amounts of supporting reagents (such as sample diluents, detergent gold-labeled cards, etc.) are dynamically displayed. An automatic alarm will be triggered when reagents are insufficient.
Abnormal Result Prompt	Abnormal samples and positive samples will be automatically prompted.
Maintenance	Regular maintenance and flushing can be done with one-key operation.
Barcode Management	Built-in barcode scanning for automatic recognition of sample information.
Printing Output	Provide graphic and text detection reports with multiple printing formats available for free selection.
Data Transmission	Support single/bidirectional connection with the LIS system.
Power Supply	~110-240 V, 50/60 Hz
Weight	Net weight: approximately 60 kg; Gross weight: approximately 65 kg
Dimensions	Equipment dimensions: 790 x 630 x 535 mm; Packaging box dimensions: 960 x 820 x 800 mm
Alt Name	Automatic Feces Analyzer



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