

Urine Analyzer

V-600

HIVIS

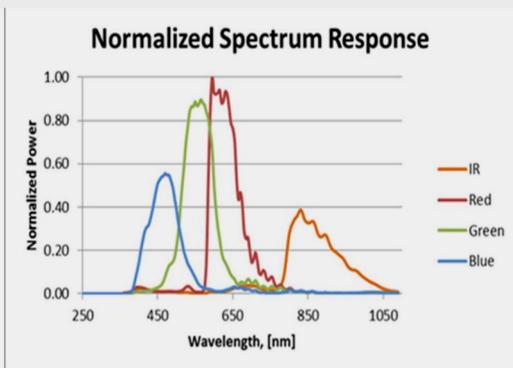
GLU	BIL	KET	SG	pH	BLD	PRO	URO	NIT	LEU	VC	CRE	CAL	MALB
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Advantages

Advanced Wavelength Coverage

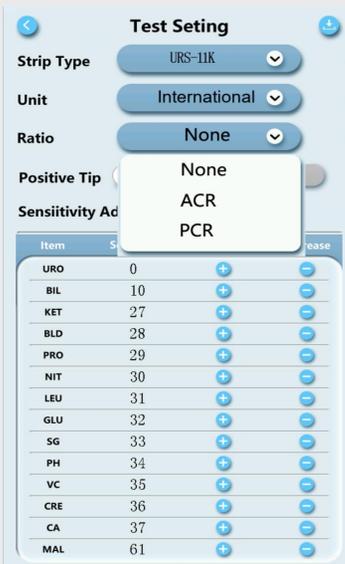
The wavelength coverage range is 300 - 850, with typical wavelengths of 450nm, 540nm, 630nm, 760nm.



Spectral Response of RGB

Urine ACR/PCR

Built-in automatic ACR, PCR detection and results, 14+ACR, 14+PCR in one report



Connection

Serial RS-232 interface, WIFI, Bluetooth, network interface, external urine sediment analyzer, hospital management software (HIS,LIS), USB

Close System

Most advanced **NFC** control, Fundamentally eliminates imitation

Convenient QC/Calibration

One-click quality control test, calibration test, traceable results

10 Inch Screen

Super large screen, more friendly for users.

HL7 Health Level Seven

International dual-way communication

High Test Speed

Read 600 strips/hour

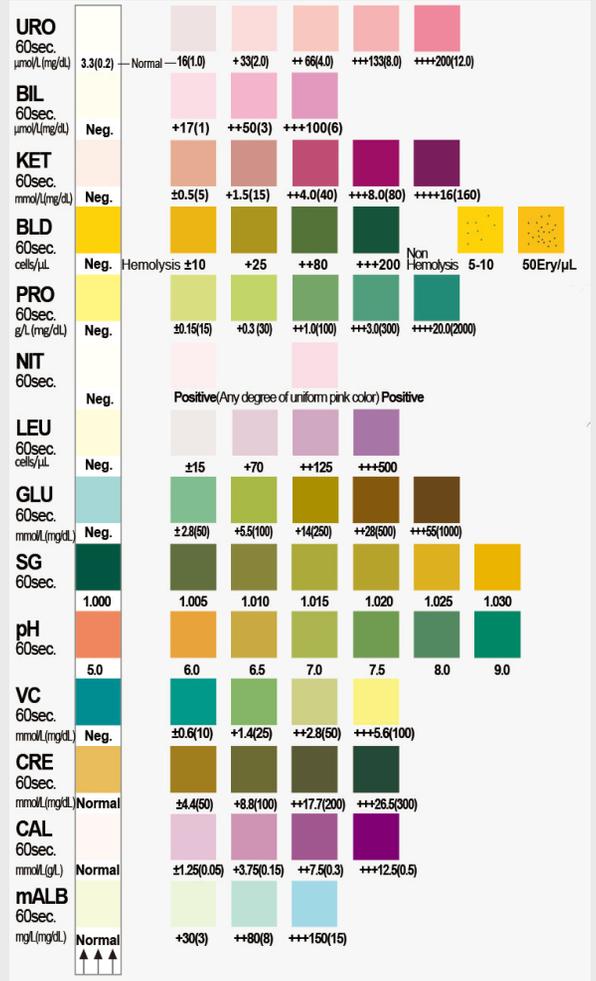


Parameters:

Model	GLU	BIL	KET	SG	pH	BLD	PRO	URO	NIT	LEU	VC	CRE	CAL	MALB
V-10A	●	●	●	●	●	●	●	●	●	●				
V-11A	●	●	●	●	●	●	●	●	●	●	●			
V-12A	●	●	●	●	●	●	●	●	●	●	●			●
V-14A	●	●	●	●	●	●	●	●	●	●	●	●	●	●

Suitable for V-600 Urine Analyzer

Microalbumin/ Creatinine Ratio Interpretation	Microalbumin (mg/L)	Creatinine (g/L)				
		0.1	0.5	1.0	2.0	3.0
10	Recollect Specimen (Negative 0)	(20 mg/g) Normal Negative	(10 mg/g) Normal Negative	(5 mg/g) Normal Negative	(3.3 mg/g) Normal Negative	
30	(300 mg/g) High Abnormal 2+	(60 mg/g) Abnormal 1+	(30 mg/g) Abnormal 1+	(15 mg/g) Normal Negative	(10 mg/g) Normal Negative	
80	(800 mg/g) High Abnormal 2+	(160 mg/g) Abnormal 1+	(80 mg/g) Abnormal 1+	(40 mg/g) Abnormal 1+	(26.7 mg/g) Normal Negative	
150	(1500 mg/g) High Abnormal 2+	(300 mg/g) High Abnormal 2+	(150 mg/g) Abnormal 1+	(75 mg/g) Abnormal 1+	(50 mg/g) Abnormal 1+	



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V-600 Urine Analyzer

Build-in Barcode Scanner

Friendly Right Side Strip Loader



Technical Specifications

Test Items	Urobilinogen (URO), Bilirubin (BIL), Ketone bodies (KET), Blood (BLD), Protein (PRO), Nitrite (NIT), Leukocyte (LEU), Glucose (GLU), Specific Gravity (SG), pH, Ascorbic acid (VC), Creatinine (CRE), Calcium ion (Ca), Microalbumin (MAL), Color, Turbidity, PCR (Protein/Creatinine Ratio), ACR (Microalbumin/ Creatinine Ratio)		
Test Principle	The wavelength coverage range is 300 - 850, with typical wavelengths of 450, 540, 630, 760.		
Transmission Mode	Serial RS-232 interface, Bluetooth, WIFI, Network interface, External urine sediment analysis system, Hospital management software (HIS, LIS), USB, HL7		
ACR&PCR	The test results include ACR&PCR ratios		
Languages	Chinese, English, Russian, French, Arabic, Portuguese etc. Total 10 languages		
Barcode Scanner	Built-in bar code scanner, can recognize EAN-13, EAN-8, Code-39, Code-128		
Standby time	12 hours in experimental environment		
Data Storage Capacity	100,000 records, support history query		
Power Supply	~220V, 50Hz; built-in DC14.8V~16.8V		
Standby time	12 hours in experimental environment		
Power	80VA	Fuse Specification	F3AL250V
Printer	Built-in thermal printer	Barcode scanner	Built-in barcode scanner
Test Speed	600 strips/hour	Transmission Rate	115200 bps
Display	10 Inch LCD touch screen display	Dimensions	342×300×248 mm (L×W×H)