

Healthcare Station



Introduction:

Healthcare station is a health intelligent platform integrating detection, service and physical examination.

Through comprehensive health detection and efficient detection methods, it provides users with one-stop health management solutions. The equipment is mainly used in medical, physical examination, teaching, public health industry and elderly communities to solve the problems of many kinds of physical examination, slow result data, time-consuming and labor-intensive for the majority of people.

Features:

- * Integrated design, simple installation and maintenance, easy to move.
- * Capacitive touch, animation, voice guidance, simple and self-service operation.
- * Can choose the order of the test items.
- * It adopts a 10.1-inch high-definition touchscreen for operation and supports WIFI connection.

Technical Parameters:

Model		BK-HWM100	
Electronic Sphygmomanometer	Measurement Range	Pressure: 20~280mmHg(2.67~37.3 kPa) Pulse Rate: 40~199 bpm	
	Measurement Accuracy	Pressure: $\leq \pm 3$ mmHg (± 0.4 kPa) Pulse Rate: $\leq \pm 5\%$	
Electronic Thermometer	Measurement Range	32~42.9°C	
	Measurement Accuracy	$\pm 0.2^\circ\text{C}$	
ECG Monitor		Single-lead ECG detection with intelligent analysis	
Pulse Oximeter	Measurement Range	Blood Oxygen Saturation: 35% ~ 100% Pulse Rate: 25~250 bpm	
	Measurement Accuracy	Blood Oxygen Saturation: $\pm 2\%$ @ 70%~100%; accuracy is undefined @ <70%. Pulse Rate: 1bpm	
Multi-parameter Meter	Blood Glucose	Measurement Range	Deviation
		1.1~5.4mmol/L(20~99mg/dL)	$\leq \pm 0.83$ mmol/L(± 15 mg/dL)
		5.5~33.3mmol/L(100~600mg/dL)	$\leq \pm 15\%$
		Test Time	≤ 5 s
	Uric Acid	Memory Capacity	300sets
		Measurement Range	Deviation
		0.179~0.35mmol/L(3.0~5.9 mg/dL)	$\leq \pm 0.08$ mmol/L(± 1.3 mg/dL)
		Test Time	≤ 20 s
	Total Cholesterol	Memory Capacity	300sets
		Measurement Range	Deviation
		2.59~5.17mmol/L(100~200mg/dL)	$\leq \pm 1$ mmol/L(± 38.7 mg/dL)
		Test Time	≤ 20 s
Mental Health Assessment and Detection		UCLA Loneliness Scale	
		Comprehensive Diagnostic Scale for Interpersonal Relationships	
		Adult Psychological Stress Scale	
		Harvard Implicit Association Test (HIAT)	
		Self-Rating Anxiety Scale (SAS)	
		Geriatric Depression Scale (GDS)	
		Emotional Quotient (EQ) Test	
		Activities of Daily Living Scale (ADL)	
		Social Disability Screening Schedule (SDSS)	
		Self-Rating Depression Scale (SDS)	
Power Supply		AC100~240V,50/60Hz	
		External Size(W*D*H)	
Package Size(W*D*H)		400*320*140mm	
		450*390*270mm	
Net Weight		4.1kg	
		4.1kg	
Gross Weight		5.5kg	
		5.5kg	