

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: ≤±3 mmHg (±0.4 kPa) Pulse Rate: ≤±5%	
Electronic Thermometer	Measurement Range	32~42.9℃	
	Measurement Accuracy	±0.2℃	
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: ±2%@70%~100%; accuracy is undefined @<70%. Pulse Rate: 1bpm	
Muti-parameter Meter	Blood Glucose	Measurement Range	Deviation
		1.1~5.4mmol/L(20~99mg/dL)	≤±0.83mmol/L(±15mg/dL)
		5.5~33.3mmol/L(100~600mg/dL)	≤±15%
		Test Time	≤5s
		Memory Capacity	300sets
	Uric Acid	Measurement Range	Deviation
		0.179~0.35mmol/L(3.0~5.9 mg/dL)	≤±0.08mmol/L(±1.3mg/dL)
		0.351~1.19mmol/L(5.9~20.0mg/dL)	≤±20%
		Test Time	≤20s
		Memory Capacity	300sets
	Total Cholesterol	Measurement Range	Deviation
		2.59~5.17mmol/L(100~200mg/dL)	≤±1mmol/L(±38.7mg/dL)
		5.18~10.35mmol/L(200~400mg/dL)	≤±20%
Test Time		≤60s	
		Memory Capacity	300sets
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) Mental Age Scale Mental Aging Test	
Power Supply		AC100~240V,50/60Hz	
External Size(W*D*H)		400*320*140mm	
Package Size(W*D*H)		450*390*270mm	
Net Weight		4.1kg	
Gross Weight		5.5kg	