



High precision millimeter wave/ultrasonic wave

HD LCD touch screen
Display: video/picture/
measurement result/slogan

Body fat analyzer

Thermal printer

Blood pressure

SH-10XD Smart Health Checkup Kiosk

BMI

Height /weight
/body type



Blood pressure
/heart rate



Body
composition



Intelligent
control system



Data
interconnection



Health report



Advertising



Smart
thermal printing



SH-10XD Parameters

Model		SH-10XD
Control system	Smart system	Android 6.0 smart OS operating system
	Languages	English, Spanish, French, Arabic, Italian, Portuguese, Russian, Thai, Malaysian, etc.
Height measurement	System	using millimeter wave/ultrasonic sensors, high-frequency millimeter wave signal ranging, not affected by light, temperature, etc.
	Range	20~200cm
	Accuracy	±0.5cm division value: 0.5cm or 0.1cm (adjustable)
Weight measurement	System	precision balanced beam resistive strain sensor
	Range	2~500kg
	Accuracy	±0.1kg division value: 0.1kg or 0.01kg (adjustable)
	BMI	Adopt the latest WHO standard (can be adjusted according to needs)
Blood pressure measurement	Principle	intelligent pressurization technology, oscillometric measurement method (supports left and right arm)
	Range	pressure: 0-299mmHg(0kPa-39.9kPa), pulse: 40-180 beats/min
	Accuracy	pressure:3mmHg(±0.4kPa), pulse rate: Accuracy is 5%
Fat measurement	Principle	4-electrode human bioelectrical impedance method (BIA); 8-electrode (optional)
	Parameters	250Khz measuring current: 90uA or below AC Range:5%-75%
Expansion	Optional: coin operated, paper money, face recognition, barcode/QR code, IC/ID card etc.	
Advertising	LCD screen	high-definition LCD 10.1-inch display touch svstem, intelligent guidance voice animation prompt,multi media playback
	Picture	PNG, JPG/JPEG and other common formats
	Video	3GP, MP4, RMVB, RM,FLV, MP4, AVI and other common formats
	Slogan	scrolling ad text
Data output	Wireless	WiFi: Bluetooth (optional); 4G (optional), cloud interface (optional), etc.
	Wired	RS232 serial port (standard); RJ45 interface (optional)
Data storage	Can store more than 1 million pieces of measurement data and supports U disk export	
System compatible	Health system	can be connected with customer software
	Local archives	Self-service membership registration, health screening, historical query,data statistical analysis and management
View results	thermal printer; the result can send to cellphone by scan QR code	
Voltage	AC100V-240V(50Hz/60Hz)	Power: ≤15W
Dimensions	Machine size: 62*56*235cm/L*W*H	Net weight: 43kg Gross weight: 48kg
	Package size: 175*40*22cm (20kg);	68*49*40cm (28kg)
Use scenarios	Hospitals, community service stations, disease control centers, physica examination centers, schools, pharmacies, clinics, shopping malls/supermarkets, gyms,etc.	