



High precision millimeter wave/
ultrasonic probe

Face recognition
(optional)

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

Fat electrodes

Thermal printer

SH-V9 Smart Health Checkup Kiosk

Automatic System

Height, weight, body type,
BMI, thermal printer
automatic paper cutting.

HD Screen

HD LCD 10.2-inch display
screen, guidance voice/
animation prompts,
playback of promotional
videos, pictures, etc.

Precise Accurate

High precise millimeter wave/
ultrasonic probe, 500kg weight
sensor, environmental adaptive
automatic compensation,
stable and fast.

Data Transfer

Communication method:
serial port, Bluetooth, WiFi
4G/5G cloud transmission and
other data can be connected
with customer software.



SH-V9 Parameters

Model	SH-V9			
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	20~210cm		
	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)		
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 10.2-inch display touch svstem, intelligent guidance voiceanimation prompt,multimedia playback		
	Picture	PNG, JPG/JPEG and other common formats		
	Video	3GP, MP4, RMVB, RMFLV, 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: 55*43*235cm/L*W*H		Net weight: 43kg Gross weight: 45kg	
	Package size: 176*41*21cm (20kg);		43*67*49cm (25kg)	
Use scenarios	Hospitals, community service stations, disease control centers, physica examination centers, schools, pharmacies, clinics, shopping malls/supermarkets, gyms,etc.			