

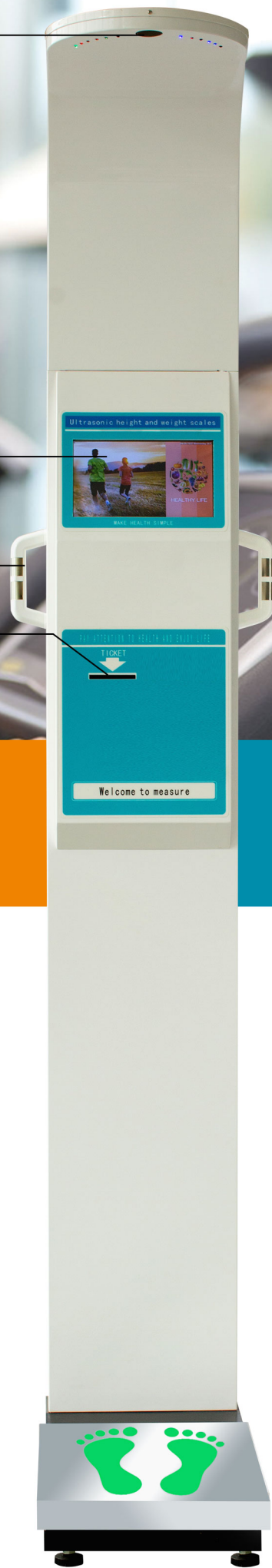


High precision millimeter wave/ultrasonic probe

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

Body fat analyzer

Thermal printer



SH-900G Smart Height Weight Body Fat Machine

Automatic system

Height, weight, body type, body composition, BMI, voice broadcast, thermal printer, automatic paper cutting

HD screen

HD LCD 10.1 inch display system, intelligent guidance voice/animation prompts, playback of promotional videos, pictures, etc.

Data transfer

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

Precise accurate

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

SH-900G Parameters

Model		SH-900G		
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)		
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: 58*43*235cm/L*W*H		Net weight: 40kg Gross weight: 45kg	
	Package size: 175*40*22cm (20kg);		68*49*40cm (25kg)	
Use scenarios	Hospitals, community service stations, disease control centers, physica examination centers, schools, pharmacies, clinics, shopping malls/supermarkets, gyms,etc.			