



High precision millimeter wave/  
ultrasonic probe

Face recognition  
(optional)

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

Fat electrodes

Thermal printer

## Smart Health Checkup Kiosk

### Automatic System

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

### HD Screen

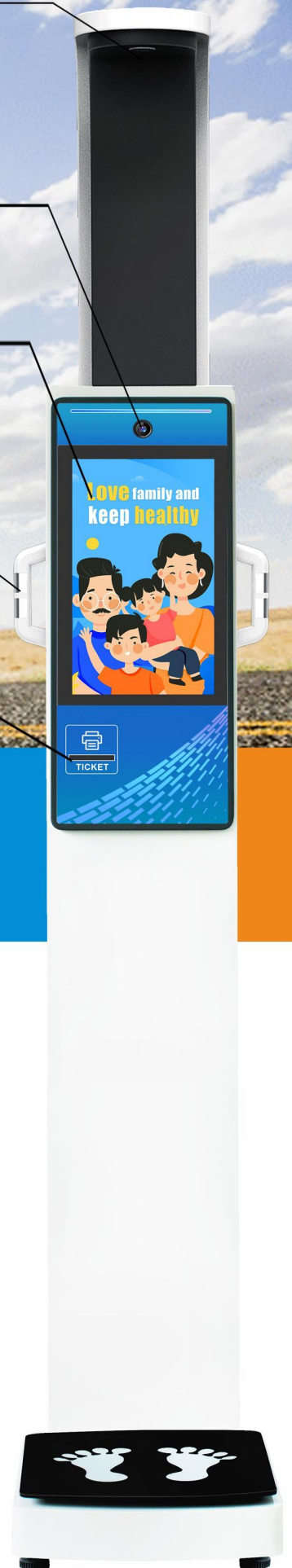
HD LCD 19-inch display screen,  
guidance voice/animation  
prompts, playback of promotional  
videos, pictures, etc.

### 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.



## Parameters

Model		
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 19-inch display touch system, 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.	