High precision millimeter wave/ ultrasonic probe

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

> > Thermal printer

Fat electrodes

Foldable

SH-300GF Smart Height Weight Body Fat Scale

# **Automatic System**

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

# **Precise Accurate**

High precise millimeter wave/ultrasonic probe, 300kg weight sensor, stable and fast.

# **HD Screen**

HD LCD 7.0-inch screen, intelligent guidance voice/animation prompts. playback of promotional videos, pictures, etc.

### **Smart and Portable**

Ergonomic design, sturdy and durable, foldable and portable, can be easily moved.





#### **SH-300GF** Parameters

Model	SH-300GF	
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	$\pm$ 0.5cm division value: 0.5cm or 0.1cm (adjustable)
Weight measurement	System	precision balanced beam resistive strain sensor
	Range	2~300kg
	Accuracy	$\pm$ 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)
	Parameters	250Khz measuring current: 90uA or below AC Range:5%-75%
Foldable	Mchine height is 1.1m after folding, easy to carry and transport; equipped with wheels on the bottom for easy movement	
Expansion	Optional: coin o	operated, thermometer gun, sphygmomanometer, QR code, IC card etc.
Advertising	LCD screen	high-definition LCD 7.0-inch display touch svstem, intelligent guidance voiceanimation prompt, multimedia plavback.
	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);
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(5	50Hz/60Hz) Power: ≤10W
Dimensions	Machine size: 4	8*47*230cm/L*W*H Net weight: 16kg Gross weight: 21kg
	Package size: 12	26*31*31cm (10kg); 46*57*20cm (11kg)
Use scenarios	Hospitals, community service stations, disease control centers, physica examination centers, schools, pharmacies, clinics, shopping malls/supermarkets, gyms,etc.	