



High precision millimeter wave/
ultrasonic probe

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

Thermal printer

Foldable

SH-300G

Smart Height Weight Scale

Automatic System

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

HD Screen

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

Precise Accurate

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

Smart and Portable

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

SH-300G Parameters

| Model | SH-300G | |
|--------------------|---|---|
| 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 | $\pm 0.5\text{cm}$ division value: 0.5cm or 0.1cm (adjustable) |
| Weight measurement | System | precision balanced beam resistive strain sensor |
| | Range | 2~300kg |
| | Accuracy | $\pm 0.1\text{kg}$ division value: 0.1kg or 0.01kg (adjustable) |
| | BMI | Adopt the latest WHO standard (can be adjusted according to needs) |
| Foldable | Machine height is 1.1m after folding, easy to carry and transport; equipped with wheels on the bottom for easy movement | |
| Expansion | Optional: coin operated, thermometer gun, sphygmomanometer, QR code, IC card etc. | |
| Advertising | LCD screen | high-definition LCD 7.0-inch display touch system, intelligent guidance voice animation 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); |
| 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: $\leq 10\text{W}$ |
| Dimensions | Machine size: 48*47*230cm/L*W*H | Net weight: 16kg Gross weight: 21kg |
| | Package size: 126*31*31cm (10kg); | 46*57*20cm (11kg) |
| Use scenarios | Hospitals, community service stations, disease control centers, physical examination centers, schools, pharmacies, clinics, shopping malls/supermarkets, gyms, etc. | |