

High precision millimeter wave/
ultrasonic probe

Face recognition
(optional)

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

Thermal printer

SH-V15 Smart Height Weight Machine

Automatic System

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

HD Screen

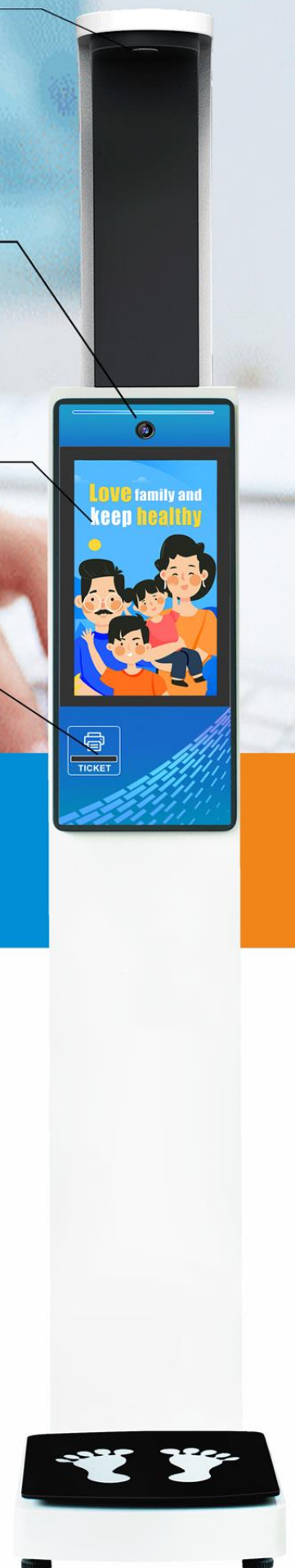
HD LCD 19-inch display screen,
guidance voice/animation
prompts, playback of promotional
videos, pictures, etc.

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.



SH-V15 Parameters

| Model | SH-V15 | |
|--------------------|---|---|
| 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) |
| 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 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*39*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. | |