

Bayint®

M60HD

Health Checkup Station

Integrated screening.
Clear reports. Connected care.



Shenzhen Beintek Technology Co., Ltd.

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See every measurement module

Eight component views, each matched to its purpose.

01

Ultrasonic height sensor

Contact-free height measurement.



02

Weighing platform

Weight measurement and BMI calculation.



03

Blood pressure monitor

Adjustable platform for arm positioning.



04

Body composition grips

Four-electrode, multi-frequency analysis.



05

Infrared thermometer

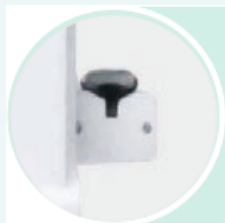
Handheld body temperature measurement.



06

Blood oxygen probe

Finger-probe SpO₂ and pulse readings.



07

21.5-inch touchscreen

On-screen audio and video guidance.



08

Thermal printer

Printed measurement summaries.



Module appearance and supplied accessories depend on the selected configuration.

Clear results, ready to share

Thermal summaries and optional A4 reports bring measurement results together.

A4 HEALTH REPORT / OPTIONAL



HEALTH REPORT

SAMPLE | M60HD

User	Sample user
Record ID / date	DEMO-001 / 2026-10-17

01 BASIC MEASUREMENTS

Height	170.0 cm
Weight	65.0 kg
BMI	22.5 kg/m ²

02 VITAL SIGNS

Blood pressure	120 / 80 mmHg
Pulse rate	72 bpm
SpO ₂	98%
Body temperature	36.5°C

03 BODY COMPOSITION

Body fat / fat mass	20.0% / 13.0 kg
Fat-free mass	52.0 kg
Body water	39.0 kg (60.0%)
Muscle mass	46.0 kg
Bone mass	2.8 kg
Basal metabolic rate	1,500 kcal/day

THERMAL SUMMARY



M60HD HEALTH SUMMARY

SAMPLE / DEMO-001
2026-10-17

Height	170.0 cm
Weight	65.0 kg
BMI	22.5 kg/m ²
BP	120/80 mmHg
Pulse	72 bpm
SpO ₂	98%
Temp.	36.5°C
Body fat	20.0%

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Illustrative report layouts and values, not actual patient records. Available fields and print format depend on the selected software and modules.

01 IDENTIFY

Card / QR / configured login

02 MEASURE

Follow on-screen guidance

03 SAVE OR PRINT

Thermal / A4 / connected records

M60HD at a glance

Key measurement, system and installation specifications.

01 MEASUREMENTS

Height	70-200 cm; ultrasonic; accuracy ± 0.5 cm
Weight	5.5-200 kg; load cell; accuracy ± 0.1 kg
Blood pressure	0-300 mmHg; accuracy ± 3 mmHg (± 0.4 kPa)
Pulse rate	40-180 bpm; accuracy $\pm 2\%$
Body composition	Multi-frequency, four-electrode BIA; 5 / 50 / 250 / 500 kHz
BIA electrical specifications	Current ≤ 90 μ A; impedance 75-1,500 Ω ; increment 0.1 Ω
Blood oxygen	Finger probe; specified 95-99% band: ± 2 percentage points normally; ± 3 with motion / weak perfusion*
Temperature	Infrared; 32-45°C; stated module accuracy $\pm 0.1^\circ\text{C}$

02 DISPLAY, REPORTING & CONNECTIVITY

Display & guidance	21.5-inch touchscreen; 1080 $\times$ 1920; audio / video guidance
Reports	Thermal printing; optional A4 configuration
Network & interfaces	Wi-Fi / LAN; USB / RS232 / API by project configuration

03 INSTALLATION

Dimensions / weight	880 $\times$ 750 $\times$ 2400 mm (L $\times$ W $\times$ H); net 85 kg / gross 130 kg
Power	AC 220 V, 50/60 Hz; 100 W maximum
Environment	Operating: 5-45°C; storage: -10 to 60°C; display RH: 10-90%, non-condensing

*The stated SpO₂ band is a module specification, not a clinical reference range. Specifications and report outputs depend on the selected configuration.

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