

YeoMed

Height and Weight Scale



Model: Y-18PC



Shenzhen Yeo Medical Technology Co.,Ltd.

Functions



Height



Weight



BMI

1 Ultrasonic Height Sensor

2 7" Touch Display

3 Code Scanner(Optional)

4 Card Reader(Optional)

5 Thermal Printer

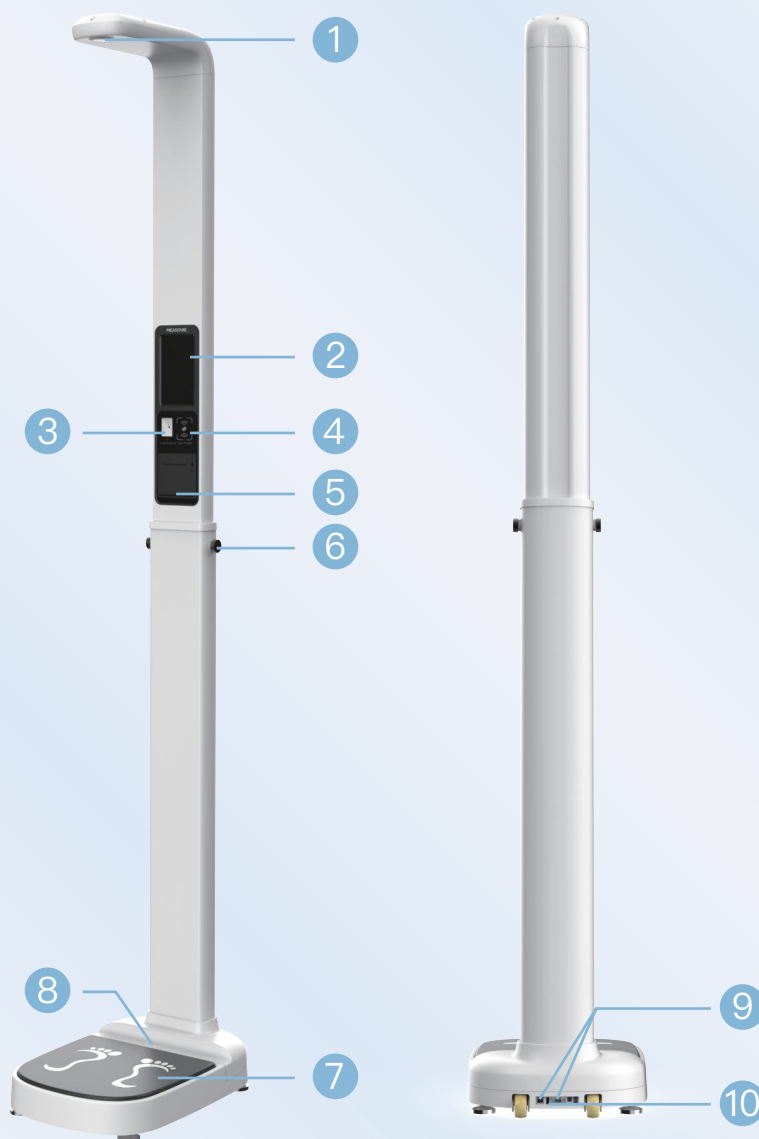
6 knobs for expansion and contract

7 Weighing Pan

8 Gradienter

9 RJ45 & RS232 ports for data transmit

10 USB Port for software upgrade



Operation Instructions



Auto Login
Code Login(Optional)
Card Login(Optional)

MEASCALE Nov.12th 14:15

Re-measure

Height (cm) Weight (kg)

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BMI

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BMI Reference Range:

☐ <=18.4 Thin ☐ 18.5~23.9 Normal ☐ 24.0~27.9 Overweight ☐ >=28 Obese

Start Measurement



Cloud server



Yeo Medical

Test time: 2024-11-12 13:58:00

Items	Result	Standards
Height(cm):	172.20	
Weight(kg):	69.55	
BMI:	23.5	18.5-23.9

Wish you all the best!

Report



MEASCALE Nov.12th 14:15

Measurements completed.

Re-measure

Height(cm) Weight(kg)

172.20 69.55

BMI

23.5

BMI Reference Range:

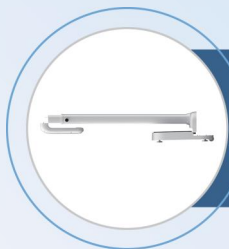
☐ <=18.4 Thin ☐ 18.5~23.9 Normal ☐ 24.0~27.9 Overweight ☐ >=28 Obese

Height,Weight,BMI

Features



Streamlined design;
Aluminum profile,
anti-corrosion and
durable



Can be folded and
contracted for
smaller package



High security,
doesn't contract
with unfastened
locks



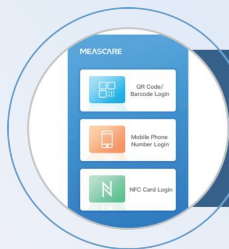
Ultrasonic probe
to measure
30–205cm,
accuracy $\pm 5\text{mm}$



Thermal printer
with automatic
paper cut



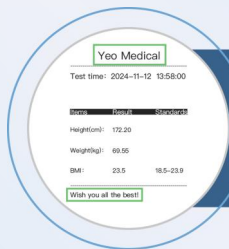
Gradienter to
ensure the correct
installation



Multiple Login
Methods



Support Measure-
ment Units
Conversion



Custom settings
of report header
and footer



Wheels for
convenient
movement

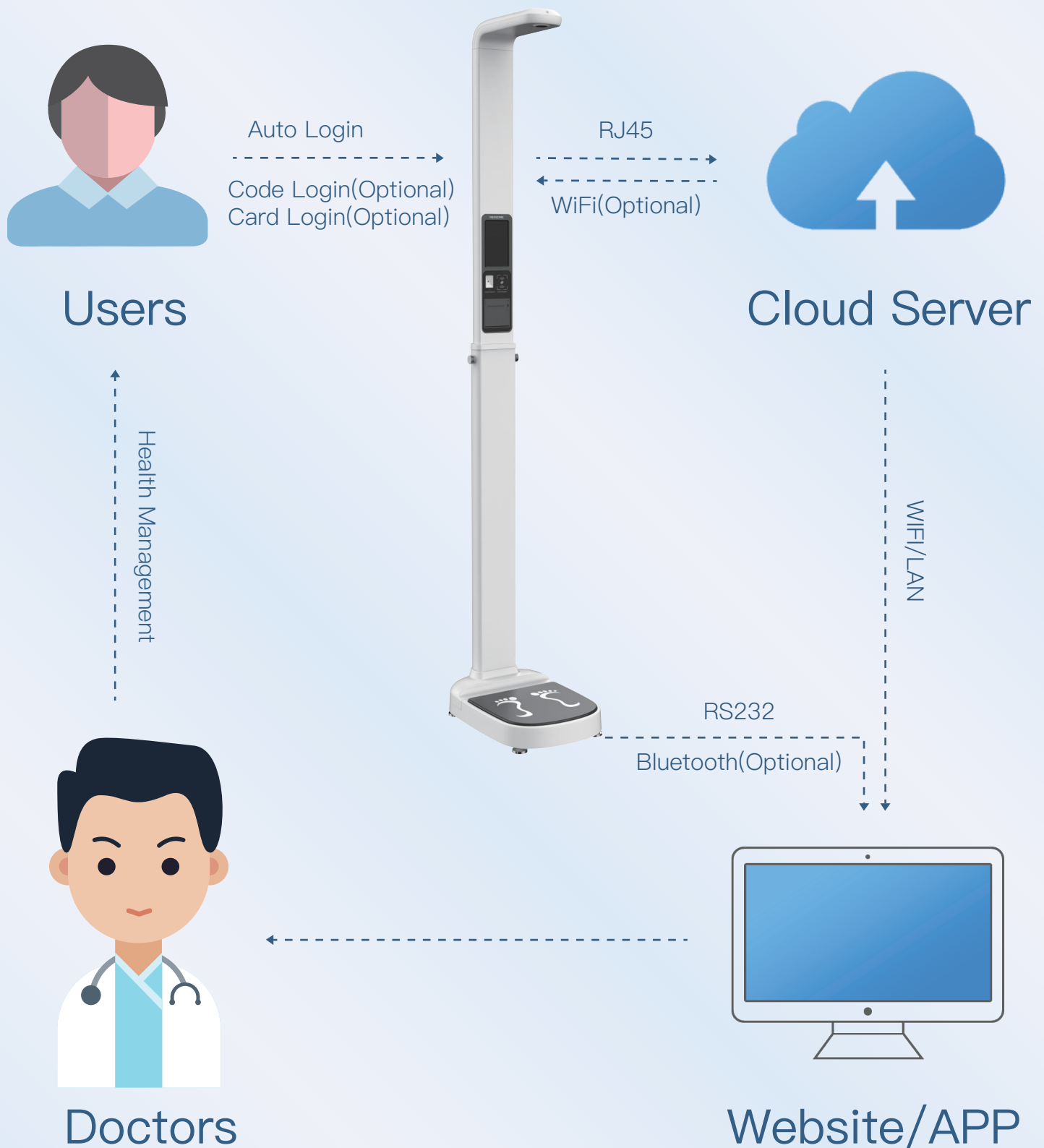


Multiple data
upload Methods



USB Port for
software upgrade
use

Data Interconnection



Technical Parameters



Height and Weight Scale		
Model		Y-18PC
Login Methods	Auto Login; QR Code/Barcode(Optional); RFID Card(Optional)	
Device Parameters	Display	7 inch Touch Display 600*1024
	Speaker	8Ω2W
	Height Measurement Range	30~205cm
	Weight Measurement Range	2~300kg
	Height Measurement Tolerance	±5mm
	Weight Measurement Tolerance	2kg-50kg: ±50g; 50kg-200kg: ±100g; 200kg-300kg: ±150g
	BMI	WHO Standard
Thermal Printer	Printing Method	Line Thermal Printing
	Resolution	203dpi
	Printing Speed	100mm/s(max)
	Print Width	384dots(48mm)
	Paper Width	58±0.5mm/56~105μm
	Cutting Method	Automatically
	Max diameter for the paper roll	50mm
Others	Data Output Interface	RJ45*1 RS232*1
	Data Transmit Methods	RJ45; WIFI(Optional); Bluetooth(Optional)
	Bluetooth	5.0
	WIFI	WIFI 2.4
	Voltage	100V ~ 240V, 50/60Hz
	Rated Power	60VA
	Working & Storage Environments	Working Temperature 5℃-40℃
		Working Humidity 10%-95%RH (no condensation)
		Storage Temperature -10℃-60℃
		Storage Humidity 10%-95%RH (no condensation)
		Atmospheric Pressure 70kPa-106kPa
	Product Dimension	558.5(L)*385(W)*2350(H)mm
	Weight	about 30kg

Use Cases



Hospitals



Airport Medical Station



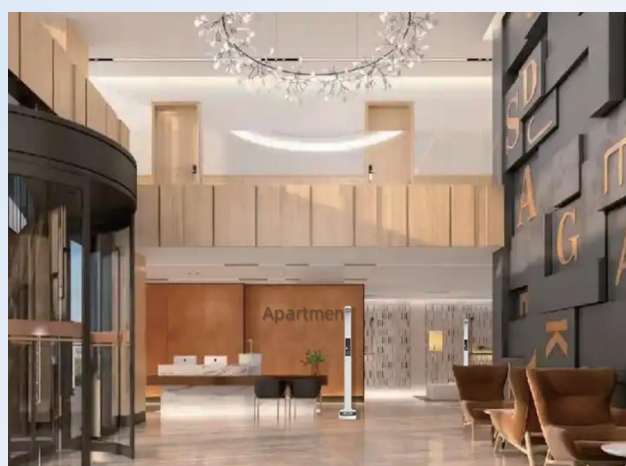
Health Centers



Campus Medical Room





Pharmacies





Apartment


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