

# YeoMed

## Smart Baby Scale



Model: Y-11PC



Shenzhen Yeo Medical Technology Co.,Ltd.

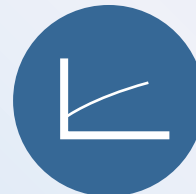
# Functions



Body Length



Weight



WHO Child Growth Standard



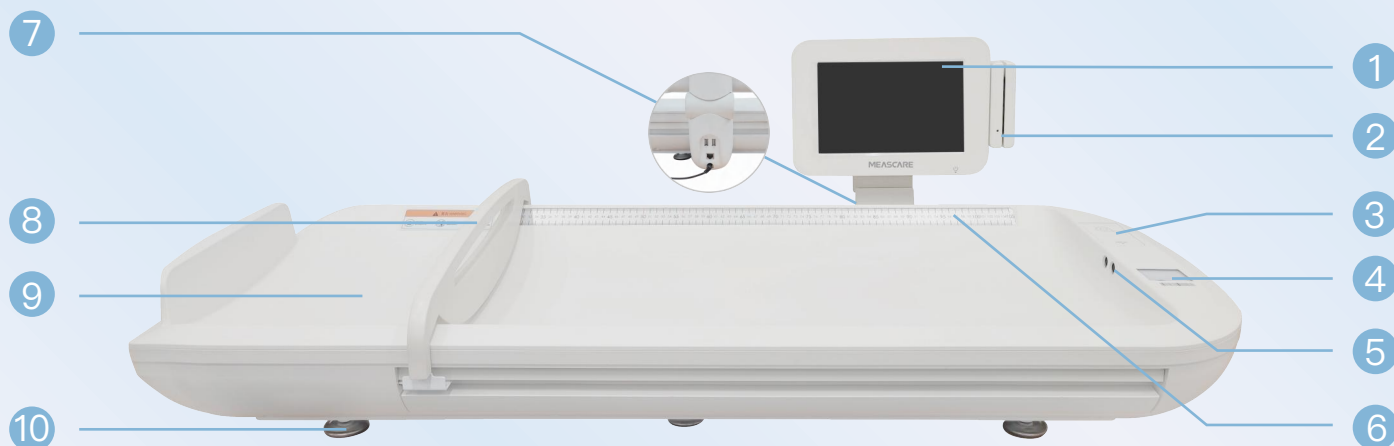
Head Circumference



Chest Circumference



Head-to-Rump Length



1 10.1" Touch Display

2 Magnetic Card Reader

3 Bluetooth ruler

4 Code Scanner

5 Double Ultrasonic Height Sensor

6 Length Ruler

7 USB\*2; RJ45 for data transmit

8 Movable skateboard for Length measurement

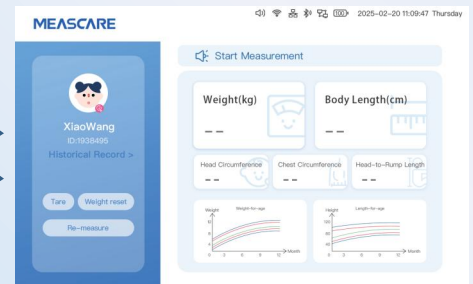
9 Weighing Pan

10 Foot Pads

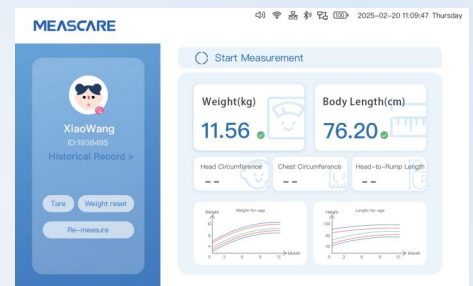
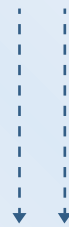
# Operation Instructions



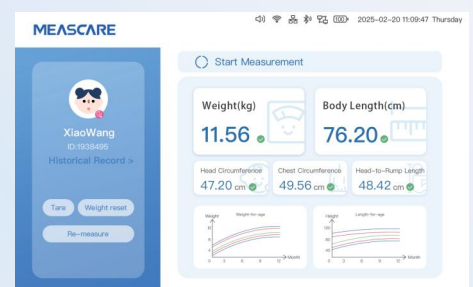
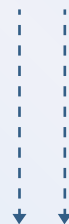
Code Login  
Phone number Login  
Magnetic Card Login



Start Measurement



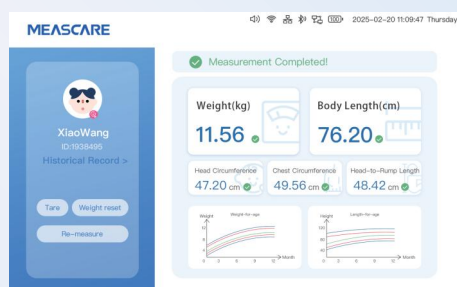
Weight, Body Length



Head Circumference,  
Chest Circumference,  
Head-to-Rump Length,  
WHO Child Growth Standard



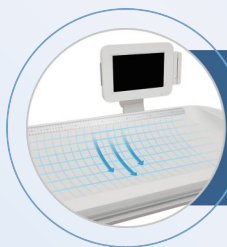
Cloud Server



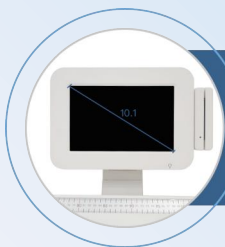
Measurement Completed



# Features



Streamlined curved integrated design



10.1 inch Touch Display



Display area can be folded for smaller package



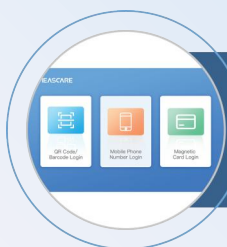
Android 11 to run your own software



Double Ultrasonic probe to measure 30–105cm, accuracy  $\pm 5\text{mm}$



One click to upload data from the Bluetooth ruler



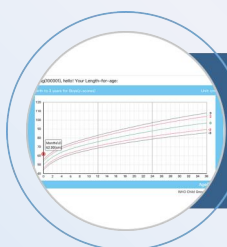
Multiple Login Methods



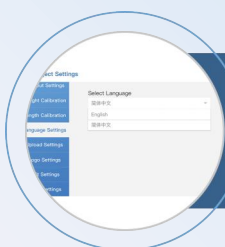
Multiple communication methods to integrate with HIS, EMR, etc.



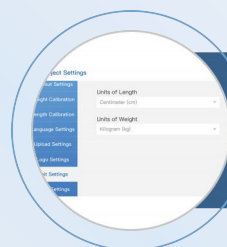
Multiple interface ports for various devices to integrate



WHO Child Growth Standard



Support customized language



Support Measurement Units Conversion

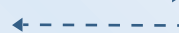
# Data Interconnection



Code Login  
Phone Number Login  
Magnetic Card Login



RJ45/WiFi

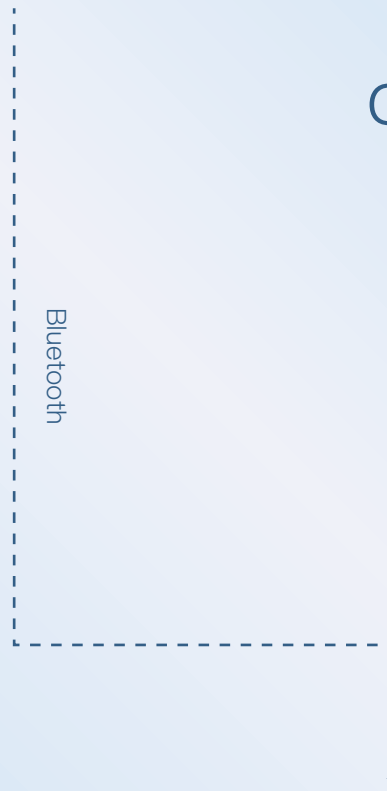


Users

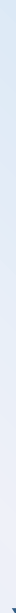
Cloud Server



Bluetooth



WiFi/LAN



Doctors

Website/APP

# Technical Parameters



Technical Parameters		
Model	Y-11PC	
Login Methods	QR Code/Barcode; Magnetic Card; Phone Number	
Login Devices	Code Scanner	QR Code, Barcode
	Magnetic Card Reader	Supports ISO/IBM/CA/DMV/AAMVA formats
Device Parameters	Processor	Four-core processor
	Memory	2G
	Display	10.1 inch 800*1280 multi-touch
	Storage	32G
	Operating System	Android 11
	Speaker	8Ω, 2W
	Height Measurement Range	30-105cm
	Weight Measurement Range	0.2-30kg
	Height Measurement Tolerance	±5mm
	Weight Measurement Tolerance	0.2kg-5kg: ±5g; 5kg-20kg: ±10g; 20kg-30kg: ±15g
Others	Data Output Interface	RJ45*1; USB*2
	Data Transmit Methods	RJ45; WIFI; Bluetooth
	Bluetooth	5.2
	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	1279.61(L)*639.26(W)*397.5(H)mm
	Weight	about 24.2kg



# Use Cases



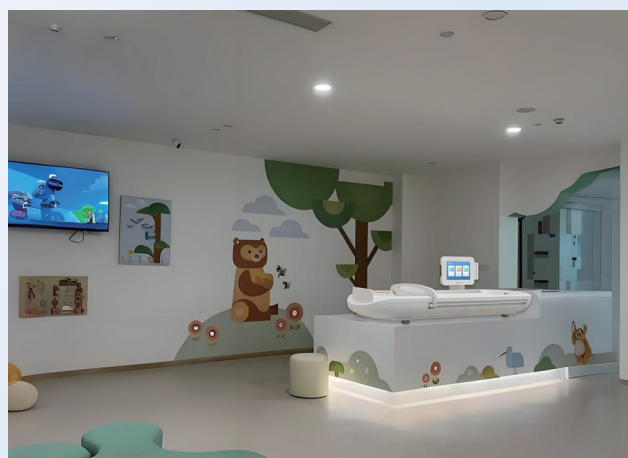
Neonatology



Pediatric Outpatient Department



Obstetrics and Gynecology



Parenting Centers





Home Care





Maternity Centers


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