

# PRODUCT SPECIFICATIONS

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# PRO HEALTH CONSOLE



Pro Health 4G LTE console provides quick access to the emergency call center and one additional number utilizing the latest call technology and sensors. It also provides incoming voice messaging from the RemoteCare247 app.

## KEY FEATURES

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4G LTE Cellular

Unique down facing speaker with exceptional voice quality

Adjustable speaker and microphone

Illuminated buttons – easy to see at night

4-day battery back-up

Wearable buttons: wristband, pendant or optional fall detect pendant

Integrated call-out button for testing, customer service, or non-emergency call center

Integrated message button

Works with RemoteCare247 app: allows caregivers to keep in touch and see daily activity

Bluetooth support for telehealth devices: blood pressure monitor, pulse oximeter, etc...

## SPECIFICATIONS

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Pro Health	Cellular: 4G LTE Color: White Bluetooth: 4.2 Back-up battery: 4-days 4-watt speaker Dimensions: 5.9" x 3.9" x 3.1" Weight: 1.4lbs
Wearables	Water resistant Shatter resistant: 6ft Battery life: 3 years Range from console: 300 feet Operational temperature: -5°F to 140°F Weight: .32oz
Fall Detect Pendant	Battery Life: 1-year warranty Battery Type: CR2477 LEDs: Green (good battery), Red (low battery) Range: 250-300 feet

# BLOOD PRESSURE MONITOR



## SPECIFICATIONS

Model No.	ADF-B19
Measurement Method	Oscillometric
Measurement Range	Pressure: 20 -280 mm Hg Pulse Rate:40-195 beats/min
Accuracy	Pressure: +/- 3 mm Hg Pulse Rate: +/- 5%
Inflation	Puma driven
Pressure Detection	Semi-conductor
Power Supply	4 x AA batteries or AC/DC adaptor
Auto Power Off	3 minutes after last operation
Storage Environment	-20°C to 60°C, 10% to 95% RH
Operation Environment	1 0°C to 40°C, 30% to 85% RH
External Dimensions	4.7" (L) x 5.5" (W) x 2.8" (H) or 12 (L)x 14(W) x7 (H) cm
Net Weight	370g (batteries excluded)
Cuff Dimensions	For arm circumference of 22-34 cm (Special size to be ordered separately)
Package Content	Cuff, Instruction Manual, Battery Set, Warranty Card

Note: Subject to modification without prior notice.

Compatibility: iOS7.0 or above, and Android 4.3 or above.

# GLUCOMETER



## SPECIFICATIONS

Model No.	TD-4124
Dimension & Weight	88.67 x 55.61 x 23.07 mm, 48.8 g
Power Source	Two 1.5V AAA alkaline batteries
Display	LCD
Memory	450 measurement results with respective date and time
External output	USB  Auto electrode insertion detection Auto sample loading detection Auto reaction time count-down Auto switch-off after 3 minutes without action Temperature Warning
Operating Condition	50°F to 104°F (10°C to 40°C), below 85% R.H. (non-condensing)
Storage/Transportation Conditions	-4°F to 140°F (-20°C to 60°C) below 95% R.H.
Measurement Units	mg/dL
Measurement Range	20 to 600 mg/dL (1.1 to 33.3 mmol/L)

This device has been tested to meet the electrical and safety requirements of: IEC/EN 61010-1, IEC/EN 61010-2-101, EN 61326-1, IEC/EN 61326-2-6.

# PULSE OXIMETER



## SPECIFICATIONS

- Dimensions:** 62.0 mm (Width) × 37.0 mm (Depth) × 32.0 mm (Height)

**Weight:** 42.5 g (including the height of the two AAA dry batteries)

- Peak wavelength range of the light emitted from the probe:** red light 660 nm ± 3; infrared light 905 nm ± 5

- Maximum optical output power of the probe:** 1.2 mW for infrared light (905 nm)

- Bluetooth module:** 4.0 (single-mode)

- Normal working condition**

Working Temperature	5°C to 40°C (41°F to 104°F)
Relative Humidity	15% to 80%, non-condensing
Atmospheric Pressure	70 kPa to 106 kPa
Rated Voltage	DC 3.0 V

## 6. Default values and conditions of alert

Parameter	Value
Oxygen saturation	15% to 80%, non-condensing
Atmospheric Pressure	Upper limit: 100 Lower limit: 94
Pulse rate	Upper limit: 130 Lower limit: 50
Alert condition	When the alert switch is on and the actual measured value goes beyond the preset alert parameter range, the Oximeter gives an alert sound

## 7. Technical parameters

Parameter	Value	
Display range	Oxygen saturation	35% to 100%
	Pulse rate	25 bpm to 250 bpm
Resolution	Oxygen saturation	1%
	Pulse rate	1 bpm
Measurement precision	Oxygen saturation	±2% (70% to 100%) No requirement (≤ 69%)
	Pulse rate	±2 bpm
Alert range	Oxygen saturation	Upper limit: 50% to 100% Lower limit: 50% to 100%
	Pulse rate	Upper limit: 25 bpm to 250 bpm Lower limit: 25 bpm to 250 bpm
Alert error	Oxygen saturation	± 1% of the preset value
	Pulse rate	The greater of ±10% of the preset value and ±5 bpm
PI	Weak PI	Min. 0.2%

# WEIGHT SCALE



## KEY FEATURES

This unit automatically pairs with the Pyle Health app. There is no need to pair with your Bluetooth device.

Bluetooth 4.0 compatible

High precision strain gauge sensor system ensures more accurate weighing results, then the results are displayed on the LCD screen to offer you reference.

Tempered glass platform of high quality and modern design makes the scale safe and fashionable.

Capacity: 4.4 lbs – 330.7 lbs

Division: 0.22 lbs

Auto zero & Auto off

Low battery and over load indication

Freely switch between three different units: kg/lb/st

Powered by 4X1.5V AAA batteries (Included)

# SPIROMETER



## SPECIFICATIONS

### General

Sensor Type	Turbine
Measurement Parameters	FEV1/PEF
Memory Size	300
BTPS	PEF and FEV1 results displayed at BTPS conditions

### Accuracy

Meet ATS 2005 Revision accuracy requirement

Volume Range	0.01L~9.99L
Volume Accuracy	±0.050L or ±3%
Air Flow Range	50 L/min ~900L/min
Air Flow Accuracy	±10% or ±20L/min

### Resolution

Volume resolution	0.01L
Air flow resolution	1L/min

### Resistance to Flow

Back pressure @ 660L/min	< 0.11 KPa/sec
Back pressure @ 900L/min	< 0.15 KPa/sec

### Repeatability

PEF	±5% or ±10L/min
FEV1	±3% or ±0.05L

### Display Screen

Size	1.8 inches
Type	LCD

### Control

Standard	power/confirm key, left/right key
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### Environment Specification

Power source	AAA1.5×2 batteries
Design	25 bpm to 250 bpm
Battery work time	Maximum one year
Connection	Where fitted, USB for PC connection. Require a USB 'A' to 'USB' mini 'B'
Operation Temperature Humidity	10°C~40°C 25%~85%

# THERMOMETER



## SPECIFICATIONS

Project	Content		
Measuring Type	Infrared measuring		
Measuring Mode	Surface/body temperature		
Measuring Distance	1~5cm		
Accuracy	Measuring	Surrounding	Accuracy
	32~42.20°C	16~350°C	±0.30°C
	(out)32~42.20°C	(out)16~350°C	±0.40°C
Indicator Functions	LCD display		
Low voltage tip	< 2V±0.1		
Display resolution	0.1°C		
Unit	°C , °F		
Work surrounding	10°C~40°C		
Storage temperature	-20°C~+55°C		
Automatic shutdown	1 minute after not being used		
Memory	50 Group memory		
Battery	2 x AA		
Size	159×87.5×45.5 mm		
Weight	About 98g (Not including batteries)		