# pettrust plus

Blood Pressure Monitor for Dogs & Cats

*BEST choice for dogs' and cats' care!*

*The one and only one product in the world*

*with full medical grade supports professional power.*

pettrust plus

11-01 08:49

001 mmHg BPM

SYS 120    DIA 80

MAP 90    BPM 80

Easy to select cuffs

2.05 cm | 2.55 cm | 3.05 cm | 3.55 cm | 4.05 cm | 4.55 cm | 5.55 cm

pettrust

BioCARE pettrust — largest

BioCARE pettrust — smallest

Latex Free

# Features

⤷ **Portable Size**  Lithium battery affords 800 operation times before requiring recharge

⤷ **Easy to use**  Intuition operation with pulse sound and voice alarm

⤷ **Two measure modes**  Spot check and continuous monitoring

⤷ **Time**  Fast determination in 40 seconds

⤷ **Reliability**  Accuracy Enhancer System provides reasonable BP value for evaluation

⤷ **User friendly**  Large LCD gives easiest user-interface to do set up

⤷ **Supportive**  Full range cuffs for selection

⤷ **Transfer Data**  Data can be transferred to PC by Bluetooth and exported in either PDF or CSV format.

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# Specifications

## Non-Invasive Blood Pressure

| | |
|---|---|
| Technique | Oscillometric |
| Parameters | Systolic Pressure, Diastolic Pressure, Mean Arterial Pressure, Heart Rate |
| Reading Time & Range | <40 seconds; 30 to 300 mmHg |
| Measurement Cycle | 1, 2, 3, 5, 10, 15, 30, 60, 90 minutes, 2 hrs; or off |
| Resolution & Accuracy | Resolution: 1mmHg; Accuracy: ± 3mmHg or ± 2% of reading, whichever is greater, over full range |
| STAT mode | 5 minutes of continuous reading |

## Heart (Pulse) Rate

| | |
|---|---|
| Range | Max: 32 to 240 bpm |
| Heart Rate Resol & Accuracy | Resolution: 1bpm; Accuracy : ± 2 bpm or ± 2% |

## Record

| | |
|---|---|
| Data Storage | 999 measurements |
| Data output | Mini USB port / Dongle |

## Power

| | |
|---|---|
| Supply Voltage (Recharge) | 100 to 240 VAC; 47/63 Hz ; Recharge time: 7hrs |
| Battery Specification | Lithium battery; Test : up to 600 measurements (1 min Cycle) |
| Power Save Mode | Automatic power off if idle for 30 minutes |

## Environment

| | |
|---|---|
| Operating & Storage Temp | Operating : 5℃ to 45℃; 41℉ to 113℉<br>Storage : -10℃ to 50℃; 14℉ to 122℉ |
| Operating Humidity | 15% to 90%, non-condensing |

## Display

| | |
|---|---|
| Type | LCD / LED |
| Display Status | Indicate "low battery", "external power" |
| Alarm Indication | Audible; Visual |

## Mechanical

| | |
|---|---|
| Weight & Dimension | 475g with battery; 190 mm(L) x 90 mm(W) x 50 mm(H) |

## Classification

| | |
|---|---|
| Type of Protection | Class I equipment |