



# FURIX

Panda-4

## Veterinary Vital Signs Monitor



## 4 Inches Veterinary Vital Signs Monitor

4 inch TP touch screen; Waterproof level: IPX2;

Host size: 155+72.5+28.6;

Support SPO2, NIBP, PR, ETCO2(Option)

500 IP Data, real time data storage, view history data and trend chart back;

Solid buttons (side switch button, one-key measurement pressure ); Supports multiple languages: Chinese, English, Spanish, polish, Turkish, French, Portuguese, Russian;

Audio/Visual alarm, more convenient for doctors to observe the patient status;

It can be used in cats, dogs, pigs, horses and other small, medium and large animals.

Built-in 3.7V 2000mAh polymer lithium battery;

Support contact and Type-c charging.



NIBP



PR



SpO2



EtCO2



SideStream ETCO2a

Warm-up time: when the ambient temperature is 25 °C, the carbon dioxide curve (capnogram) can be displayed within 20/15 seconds, and all the specifications can be fulfilled within 2 minutes.

Measurement range:

0-150mmHg, 0-19.7%, 0-20kPa (at 760mmHg), atmospheric pressure provided by the host.

Resolution:

0.1mmHg : 0-69mmHg

0.25mmHg : 70-150mmHg

Precision:

0-40mmHg :  $\pm$  2mmHg

41-70mmHg :  $\pm$  5%(reading)

71-100mmHg :  $\pm$  8%(reading)

101-150mmHg :  $\pm$  10%(reading)

Respiratory rate range 0- 150 BPM

Respiratory rate accuracy:  $\pm$  1 BPM

Blood pressure cuff



Blood pressure extension cord



Blood oxygen probe



SpO2 Extension Cable



### Parameters

SpO2

ETCO2

NIBP

### Model

## NIBP

Method: Pulse wave oscillometry

Work mode: Manual/ Auto/ STAT

Measure interval of auto mode: 1,2,3,4,5,10,15,30,60,90,120

Measuring Time of STAT Mode: 5

PR range: 40 ~ 240bpm minutes

Measure & alarm range:

Large Animal: SYS 40 ~ 270mmHg

DIA 10 ~ 215mmHg

MEAN 20 ~ 235mmHg

Static pressure range: 0 ~ 300mmHg

Pressure precision:

Max. average error:  $\pm$  5mmHg

Max. standard deviation:  $\pm$  8mmHg

Overvoltage protection:

Large Animal 300mmHg

Small Animal 240mmHg

## SpO2

Range: 0 ~ 100%

Resolution: 1%

Precision:

80% ~ 100%:  $\pm$  2 %

70% ~ 80%:  $\pm$  3 %

0% ~ 69%:  $\pm$  no definition given

## PR

Resolution: 1bpm

Precision:  $\pm$  3bpm

Range: 0 ~ 100%

Small Animal: SYS 40 ~ 200mmHg

DIA 10 ~ 150mmHg

MEAN 20 ~ 165mmHg



## Furix Trade Venture Limited

Address: 6/F MEGA CUBE, WANG KWONG ROAD, KOWLOON, HONG KONG,

Mob: +852 9579 0472 E-mail: sales@myfurix.com

www.myfurix.com

# FURIX