Simple but not ordinary, Accurate testing

Easy to measure with one key

G-425-1 Blood Glucose meter ,
Intelligent and no coding.

Accurate testing

0.7ul blood sample

5S testing time

Auto Ejection

Four electrode technique

No coding

You will face these problem no matter how old are you.

Blood glucose management,
no time to delay

Glucose during pregnancy fluctuates greatly.

Blood glucose mediation has some problem.

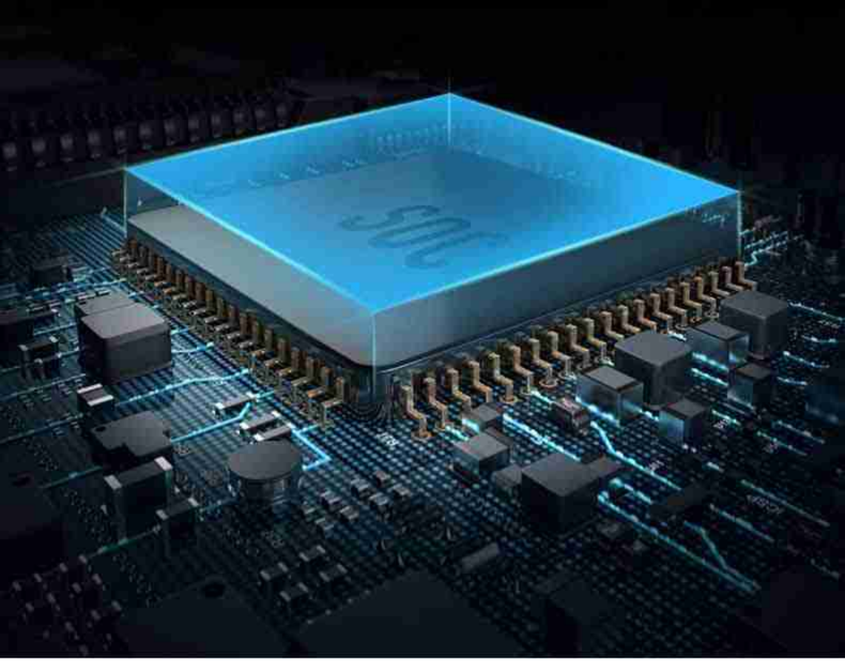
Too much social parties cause three highs.

High Quality Chip, Accurate Testing

Choose high quality SOC chip, which can analyze the Electrochemical signal at the terminal of strip accurately. Combined with multiple calibration algorithms, make Intelligent compensation for the influence cuase by environment and operation to ensure the testing date is accurate.

Powerful SOC chip

multiple calibration algorithms



Stable Import glucose oxidase

All the test strip from bioland used the imported glucose oxidase and matured international testing technique. Strips are automatically printed in the 100,000 grade purification workshop. All these procedures are to make each single strip you used is stable and accurate.

For use with G-425-3 Blood Glucose Meter
Blood Glucose Test Strips
Model:G-425-3S
50 Strip
2 Vials
Do not reuse
Blood Glucose Test Strips

Four electrode technique , anti-interference and more accurate

Pioneered the four-electrode technology for test strip guaranteed the accuracy of blood glucose testing.

Conpensation for
Erythrocyte extrusion

Secondary
calibration test

Self-test when
strip insert

Perception for
blood sample volume

Perception for
environment temperature

Microscale blood sample ，Fast Testing

1μL

1ul blood sample

5s

5S testing time

5.8
mmol/L
M
0S
1S
3S
5S

Wrong operation will cause inaccurate testing result.

The testing operature of blood glucose is standard or not will has great impact for the testing result. Considering the using habit of many users, we have designed many operation reminder to make sure each step is easy.

No coding

Test strip condition testing

Reminder to drop blood

5.8
mmol/L
M
5.8

Twice eacy day , save memory for 4 months

bioland
5.8
mmol/L

Simple design

simple button and operation,
olders can also use it easily.

HD Screen display

Large HD LCD screen gives you a clear reading experience

Auto Strip Ejection

Auto ejection by only one key, easy and hygienic

Auto Power off

within 3 mins after testing, meter will power off to save electricity

98
Bood Glucose Meter
Model:G-425
58
Test Strips
5

Operation Steps

Prepare lancet device and lancet

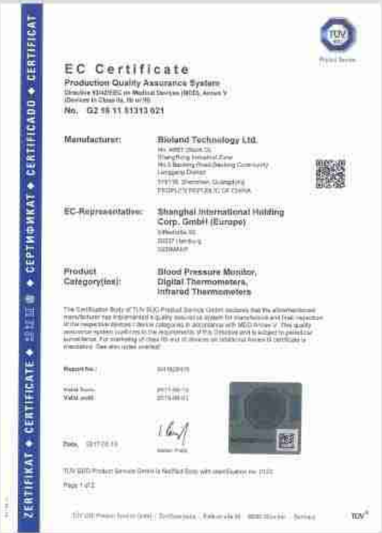
Insert test strip

Drop blood sample

Display testing data

Basic Parameter

Storage Environment	-20°C ~55°C, RH≦93%
Memory	20 sets
Testing unit	mmol/L or mg/dL
Data Reading	LCD screen
Testing time	5S
Product size	93 x 56 x 22cm
Weight	65g (including battery)
Testing range	1.1 ~33.3mmol/L
Targe blood	Microvascular blood
Battery	2 x AAA Battery, DC3V



EC Certificate
Production Quality Assurance System
No. G2 16 11 81313 021

Manufacturer: Bioland Technology Ltd.

EC-Representative: Shanghai International Holding Corp. GmbH (Europe)

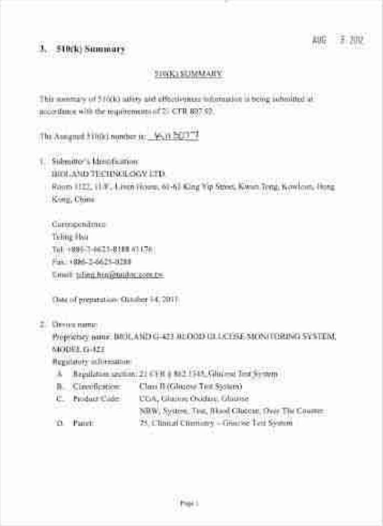
Product Category(ies): Blood Pressure Monitor, Digital Thermometers, Infrared Thermometers

EC Certificate
Production Quality Assurance System
No. G2 16 11 81313 021

Facility(ies):
Bioland Technology Ltd.
No. A8B7 (Block G), ShangRong Industrial Zone,
No.6 Baolong Road,Baolong Community,
Longgang District, 518116, Shenzhen, Guangdong,
PEOPLE'S REPUBLIC OF CHINA

MDD EC CERTIFICATE

No. G2 16 11 51313 021



AUG 7 2012

3. 510(k) Summary

510(K) SUMMARY

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of 21 CFR 807.92.

The Assigned 510(k) number is: K113077

1. Submitter's Identification:
   BIOLAND TECHNOLOGY LTD
   Room 1122, 11/F, Linen House, 61-63 King Yip Street, Kwun Tong, Kowloon, Hong Kong, China

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   Email: teling.hsu@taidoc.com.tw

   Date of preparation: October 14, 2011

2. Device name:
   Proprietary name: BIOLAND G-423 BLOOD GLUCOSE MONITORING SYSTEM, MODEL G-423
   Regulatory information:
   - A. Regulation section: 21 CFR § 862.1345, Glucose Test System
   - B. Classification: Class II (Glucose Test System)
   - C. Product Code: CGA, Glucose Oxidase, Glucose
     NBW, System, Test, Blood Glucose, Over The Counter
   - D. Panel: 75, Clinical Chemistry – Glucose Test System

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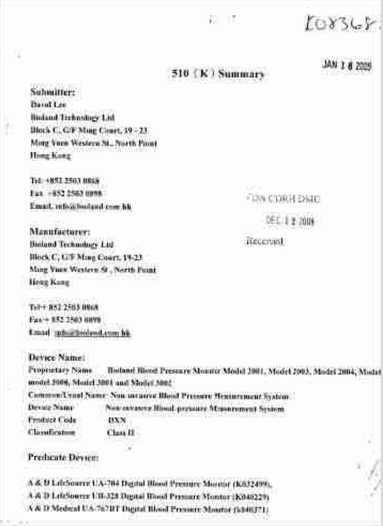

K08364

JAN 1 6 2009

510（K）Summary

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Ming Yuen Western St , North Point
Hong Kong

Tel+ 852 2503 0868
Fax+ 852 2503 0898
Email: info@bioland.com.hk

Device Name:
Proprietary Name **Bioland Blood Pressure Monitor Model 2001, Model 2003, Model 2004, Model**
model 2006, Model 3001 and Model 3002
Common/Usual Name: Non invasive Blood Pressure Measurement System
Device Name **Non-invasive Blood-pressure Measurement System**
Product Code **DXN**
Classification **Class II**

Predicate Device:

A & D LifeSource UA-704 Digital Blood Pressure Monitor (K032499),
A & D LifeSource UB-328 Digital Blood Pressure Monitor (K040229)
A & D Medical UA-767BT Digital Blood Pressure Monitor (K040371)

FDA 510K