



TELEMEDICINE

BLOOD PRESSURE
MONITORS

THERMOMETERS

NEBULIZERS

DENTAL CARE

BLOOD GLUCOSE
MONITORS

DIAGNOSTIC TESTS

PRODUCT CATALOG



HR-2000 ECG Recorder

- 6-lead ECG recorder
- ECG signal detection when the leads are fixed on the chest
- Built-in electrodes
- Adjustment of measurement sensitivity and frequency
- Easy to operate – measurement taken with just one button
- For home self-monitoring
- Supply: 2 x 1.5 V LR03 (AAA) batteries
- Ergonomic shape
- Auto power-off
- Bluetooth Low Energy 4.0 Wireless technology

Our technology

Diagnosis proudly introduces a new line of products for telemedicine, ECG recorders and blood glucose monitors. The devices use wireless communication which allows for easy transmission of the measurements from the patient to the specialist to monitor the patient's health.

To meet expectations of the medical professionals, Diagnosis continues improving its products and strives to expand its line of products to include new state-of-the-art technology.



REF. 8003

Latest achievement

One of the most recent achievements of Diagnosis is development of an easy-to-operate Istel HR-2000 6-lead ECG Recorder with four built-in electrodes. With the built-in electrodes, patients can easily perform ECG self-examination. This solution allows the patient to carry the device all day long and do a quick self-examination when necessary. The results are sent for analysis to the medical center via device application.



Model	Istel HR-2000 ECG Recorder
Number of leads	I, II, III, aVR, aVL, aVF
Wireless communication	Bluetooth Low Energy 4.0
Operating system	Android, iOS, Windows
Frequency range	0.05 Hz – 32 Hz 0.05 Hz – 65 Hz1 0.05 Hz – 130 Hz
Sampling	160 sample/s 320 sample/s. 640 sample/s
Sampling sensitivity (resolution)	24 bit/sample
Power source	2xAAA 1,5V Alkaline Batteries
Dimensions	118 x 66 x 26 mm
Weight	Approx. 75 g (w/o batteries)
Accessories	Carrying Case, Instruction for use



Mobile ECG Self-Management Application

MAIN APPLICATION FEATURES:

- Built-in browser used to display results recorder using six limb leads: I, II, III, aVR, aVL, aVF
- Real-time Measurement of Heart Rate (bpm)
- Heart Rate Interpretation
- Detection of Atrial Fibrillation
- Measurement time up to 3 min
- Results history
- Exporting results to PDF
- Sharing results via: e-mail, WhatsApp, Skype, etc.



ISTEL ECG





REF. 0401

ISTEL 

ABRA SMART BT Glucose Meter

ABRA Smart BT glucose meter is the latest solution for testing blood glucose levels. The glucose meter accuracy is compliant with the latest international standards (EN ISO 15197: 2015) and provides users with access to new unique features.

MAIN GLUCOSE METER FEATURES:

Autocoding

- All necessary information is read directly from the test strips.

The Colour Range Indicator Bars

- The ABRA Smart BT automatically lets the user know if the current glucose result is within, below or above personal range limits. It helps to understand the meaning of glucose results.

Before and After Meal Tags

- Easier way to analyze data.

Temperature	10°C - 40°C (50°F - 104°F)
Wireless communication	Bluetooth Low Energy 4.1
Humidity	10-90% RH
Hematocrit	30 - 55%
Test Sample	Capillary Whole Blood from Fingertip, Palm and Forearm
Sample Volume	0.5 µl
Measuring Unit	mg/dL or mmol/L
Measuring Range	20-600 mg/dL (1.1-33.3 mmol/L)
Test Time	5 sec
Memory Capacity	300 most recent results
Average	7/14/30 days average results
Power supply	2xAAA 1.5V Alkaline Batteries
Accuracy	<100 mg/dL +/- 15 mg/dL ≥ 100 mg/dL +/- 15 %

ISTEL Health

Mobile Diabetes Self-Management Application

MAIN APPLICATION FEATURES:

- The glucose meter Abra Smart BT settings can be set from the App, e.g. target ranges of blood glucose measurements, alarms reminding to take a measurement, date and time.
- Color Range Indicator facilitates the user's interpretation of the results.
- Intuitive charts help to monitor the treatment.
- Clear reports allow quick analysis of the results.
- Exporting results to PDF
- Sharing results via: e-mail, WhatsApp, Skype, etc.



ISTEL HEALTH



BLOOD PRESSURE MONITORS



REF. 5122

DIAGNOSTIC®

DM-200 IHB

- Memory for 2 users with 60 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- WHO Blood pressure classification indicator
- Easy to use cuff size M (22-36 cm), optional size L (32-44 cm)

Model	DM-200 IHB
Display	LCD Digital Display
Measuring Method	Oscillometric Method
Measurement Range	Pressure: 0-300 mmHg; Pulse: 30-180 Pulses/min
Accuracy	Pressure: ±3 mmHg; Pulse: ±5%
Memory Function	Memory 2x60 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4XAAA 1,5 V Alkaline Batteries
Operating Environment	Temperature: 10 - 40°C (50 - 104°F) Humidity: 15-90% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -20 - 55°C (-4 - 131°F) Humidity: 15-90% R.H. (Noncondensing)
Main Unit Weight	Approx. 405g (Batteries not included)
Cuff	Soft Arm Cuff (22-36 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use



REF. 5119

DIAGNOSTIC®

DM-300 IHB

- Memory for 4 users with 30 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- WHO Blood pressure classification indicator
- Easy to use cuff size M (22-36 cm), optional size L (32-44 cm)
- Can be used with an adaptor

Model	DM-300 IHB
Display	LCD Digital Display
Measuring Principle	Oscillometric Method
Measurement Range	Pressure: 0-300 mmHg; Pulse: 30-180 Pulses/min
Accuracy	Pressure: ±3 mmHg; Pulse: ±5%
Memory Function	Memory 4x30 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4xAAA 1,5V Alkaline Batteries; or D.C. 6V, 600mA, 3,6W (optionally)
Operating Environment	Temperature: 10 - 40°C Humidity: 15-90% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -20 - 55°C Humidity: 15 - 90% R.H. (Noncondensing)
Main Unit Weight	Approx. 395g (Batteries not included)
Cuff	Soft Arm Cuff (22-36 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use

BLOOD PRESSURE MONITORS



REF. 5116

DIAGNOSTIC®

DM-400 IHB

- Memory for 2 users with 60 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- Blood pressure measurement while the cuff is being inflated – G3 MWI technology for a shorter measurement
- WHO Blood pressure classification indicator
- Easy to use cuff size M (22-36 cm), optional size L (32-44 cm)
- Can be used with an adaptor

Model	DM-400 IHB
Display	LCD Digital Display
Measuring Principle	Oscillometric Method
Measurement Range	Pressure: 0-280 mmHg; Pulse: 40-180 Pulses/min
Accuracy	Pressure: ±3 mmHg; Pulse: ±5%
Memory Function	Memory 2 x 60 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4xAA 1,5V Alkaline Batteries or DC 6V, 400 mA (optionally)
Operating Environment	Temperature: 5 - 40°C Humidity: 15-93% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -25 - 70°C Humidity: 10 - 95% R.H. (Noncondensing)
Main Unit Weight	Approx. 294g (Batteries not included)
Cuff	Soft Arm Cuff (22-36 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use



REF. 5127

DIAGNOSTIC®

DM-500 IHB

- Memory for 2 users with 120 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- WHO Blood pressure classification indicator
- Easy to use universal cuff size M/L (22-42 cm)
- Can be used with an adaptor
- Handy enclosure with cuff housing

Model	DM-500 IHB
Display	LCD Digital Display
Measuring Principle	Oscillometric Method
Measurement Range	Pressure: 30-280 mmHg; Pulse: 40-200 Pulses/min
Accuracy	Pressure: ±3 mmHg; Pulse: ±5%
Memory Function	Memory 2 x 120 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4xAA 1,5V Alkaline Batteries or DC 6V, 600 mA (optionally)
Operating Environment	Temperature: 5-40°C Humidity: 15-85% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -10-55°C Humidity: 10-95% R.H. (Noncondensing)
Main Unit Weight	Approx. 540g (Batteries not included)
Cuff	Soft Arm Cuff (22-42 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use

BLOOD PRESSURE MONITORS



REF. 5129

DIAGNOSTIC®

DM-600 IHB

- Large readable display
- Memory for 2x120 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- WHO Blood pressure classification indicator
- Easy to use universal cuff size M/L (22-42 cm)
- Can be used with an adaptor

Model	DM-600 IHB
Display	LCD Digital Display
Measuring Principle	Oscillometric Method
Measurement Range	Pressure: 30-280 mmHg; Pulse: 40-200 Pulses/min
Accuracy	Pressure: ± 3 mmHg; Pulse: $\pm 5\%$
Memory Function	Memory 2 x 120 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4x AA 1,5V Alkaline Batteries or DC 6V, 600 mA (optionally)
Operating Environment	Temperature: 5-40°C Humidity: 15-85% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -10-55°C Humidity: 10-95% R.H. (Noncondensing)
Main Unit Weight	Approx. 540g (Batteries not included)
Cuff	Soft Arm Cuff (22-42 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use



REF. 5125

DIAGNOSTIC®

S-500

- Memory 2x60 measurements with date and time
- Indicates the average result based on the last 3 measurements
- Irregular HeartBeat (IHB) Indicator
- Blood pressure measurement while the cuff is being inflated – G3 MWI technology for a shorter measurement
- WHO Blood pressure classification indicator
- Easy to use cuff size M (22-36 cm), optional size L (32-44 cm)
- Can be used with an adaptor

Model	S-500
Display	LCD Digital Display
Type of Measurement	Oscillometric Method
Measurement Range	Pressure: 0-280 mmHg; Pulse: 40-180 Pulses/min
Accuracy	Pressure: ± 3 mmHg; Pulse: $\pm 5\%$
Memory Function	Memory 2x60 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	4 x AA 1,5 V Alkaline Batteries or DC 6V, 400 mA (optionally)
Operating Environment	Temperature: 5 - 40°C Humidity: $\leq 93\%$ R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -25 - 70°C Humidity: 10-95% R.H. (Noncondensing)
Main Unit Weight	Approx. 280g (Batteries not included)
Cuff	Soft Arm Cuff (22-36 cm)
Kit includes	Cuff, Batteries, Instruction for use

BLOOD PRESSURE MONITORS



REF. 5128

DIAGNOSTIC®

PRO Afib

- Atrial Fibrillation Indicator
- Irregular HeartBeat (IHB) Indicator
- Cuff Fit Error Indicator
- Movement Error Indicator
- Memory for 2 users with 120 measurements with date and time
- Indicates the average result based on the last 3 measurements
- WHO Blood pressure classification indicator
- Easy to use universal cuff size M/L (22-42 cm)
- Large readable display
- Can be used with an adaptor

Model	DM-1010 Afib
Display	LCD Digital Display
Measuring Principle	Oscillometric Method
Measurement Range	Pressure: 30-280 mmHg; Pulse: 40-200 Pulses/min
Accuracy	Pressure: ± 3 mmHg; Pulse: $\pm 5\%$
Memory Function	Memory 2 x 120 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Afib	Atrial Fibrillation Indicator
Power Source	4x AA 1.5V Alkaline Batteries or DC 6V, 600 mA (optionally)
Operating Environment	Temperature: 5-40°C Humidity: 15-85% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -10-55°C Humidity: 10-95% R.H. (Noncondensing)
Main Unit Weight	Approx. 540g (Batteries not included)
Cuff	Soft Arm Cuff (22-42 cm)
Kit includes	Cuff, Batteries, Carrying Case, Instruction for use

The Afib technology is designed for detection of Atrial Fibrillation during a simple blood pressure measurement. In the event of Atrial Fibrillation, the Afib symbol will appear on the monitor display. The PRO Afib blood pressure monitor is recommended for monitoring blood pressure for

patients with arterial hypertension and Atrial Fibrillation. The Afib technology is a reliable tool which aids detection of Atrial Fibrillation to prevent cerebral stroke.



REF. 5130

DIAGNOSTIC®

DR-605 IHB

- Simple one-touch wrist measurement
- Irregular HeartBeat (IHB) Indicator
- WHO Blood pressure classification indicator
- Memory for 2 users with 120 measurements with date and time
- Indicates the average result based on the last 3 measurements

Model	DR-605 IHB
Display	LCD Digital Display
Measuring Method	Oscillometric Method
Measurement Range	Pressure: 30-280 mmHg; Pulse: 40-200 Pulses/min
Accuracy	Pressure: ± 3 mmHg; Pulse: $\pm 5\%$
Memory Function	Memory 2 x 120 Sets of Measurement Values
Inflation	Automatic by Internal Pump
Deflation	Automatic by Air Valve
IHB	Irregular Heartbeat Indicator
Power Source	2 x AAA 1.5 V Alkaline Batteries
Operating Environment	Temperature: 5 - 40°C Humidity: 15-85% R.H. (Noncondensing)
Transport and Storage Environment	Temperature: -10 - 55°C Humidity: 10-95% R.H. (Noncondensing)
Main Unit Weight	Approx. 135g (Batteries not included)
Cuff	Wrist Cuff (12,5-21,5 cm)
Kit includes	Carrying Case, Batteries, Instruction for use

ACCESSORIES

REF. 5142



Adult Cuff M

- Arm circumference: 22-36 cm
- Compatible models:
Diagnostic DM-200 IHB,
Diagnostic DM-300 IHB,
Diagnostic DM-400 IHB,
Diagnostic S-500

REF. 5143



Large Cuff L

- Arm circumference: 32-44 cm
- Compatible models:
Diagnostic DM-200 IHB,
Diagnostic DM-300 IHB,
Diagnostic DM-400 IHB,
Diagnostic S-500, ISTEEL IM-200

REF. 5144



Wide Range Cuff M/L

- Arm circumference: 22-42 cm
- Compatible models:
Diagnostic DM-500 IHB,
Diagnostic DM-600 IHB,
Diagnostic DM-1010 Afib

THERMOMETERS



Flexible
tip



Underarm, oral and rectal thermometers.

- Time measurement 60 sec.
- Signal sounds when the measurement is complete
- Fever alarm
- Last measurement memory
- Waterproof

Models:	T-01, T-02 flexible, T-15
Power source	Battery 1,5 V DC (LR41 or SR41, UCC 392)
Dimensions	Approx. 12,4 x 1,8 x 0,9cm
Operating environment	Temp. 5°C - 40°C, Humidity 15% - 95%
Storage environment	Temp. -20°C - 55°C, Humidity 15% - 95%
Memory	Last measurement
Time measurement	60 sec.
Kit includes	Battery, Plastic case, Instruction for use
Accuracy	±0,1°C, 35,5 - 42,0°C ±0,2°C - 35,5°C and over 42,0°C at ambient temp. of 18 - 28°C

DIAGNOSTIC®
T-01

REF. 5011

DIAGNOSTIC®
T-02 Flexible

REF. 5010

DIAGNOSTIC®
T-15

REF. 5012

NON-CONTACT THERMOMETERS



REF. 5054



DIAGNOSTIC[®] NC300

Model	Diagnostic NC300
Time measurement	1 sec.
Distance measurement	5-10 cm
Memory	12 measurements
Mode of measurement	Forehead and ambient
Power source	2 batteries AAA
Automatic power-off	After 30 sec.
Dimensions	138 x 35 x 38 mm
Operating environment	Temp. 10°C - 40°C, Humidity: ≤ 80%
Storage environment	Temp. -25°C - 55°C, Humidity: ≤ 95%
Kit includes	2X AAA batteries, Plastic case, Instruction for use
Accuracy	± 0,3°C/0,5°C 34,0°C do 34,9°C ± 0,2°C/0,4°C 35°C do 42,0°C ± 0,3°C/0,5°C 42,1°C do 43,0°C

- Non-contact forehead temperature measurement
- Ambient temperature measurement
- Easy to use
- One- second measurement
- Fever alarm
- Backlight display
- For use at home and doctor's office
- Clinically tested

Non-Contact Infrared Thermometer

Due to the application of the IR technology, the thermometer determines the value of temperature based on heat radiation. IR measurements are taken using the built-in sensor and converted into a digital signal to be displayed on the thermometer screen.

The non-contact IR temperature measurement is extremely accurate, hygienic and less stressful for children. It is also much more convenient if the measurement must be taken while the child is asleep.

NON-CONTACT THERMOMETERS

DIAGNOSTIC®

NC PRO

Time Measurement	1 sec.
Memory	12 measurements
Mode of Measurement	Forehead and ambient
Power source	2 AAA Batteries
Dimensions	141 x 36 x 37 mm
Operating Conditions	15 ~ 40 °C (59 ~ 104 °F) Humidity: 15 ~ 95% Pressure: 800 ~ 1060 hPa
Storage and Transportation Conditions	-20 ~ 50 °C (-4 ~ 122 °F) Humidity: 15 ~ 95% Pressure: 800 ~ 1060 hPa
Classification IP	IP22
Measurement Distance	about 8 cm
Automatic Power-off	after 30 sec.
Package Contents	Infrared Thermometer, 2 x AAA Batteries, Plastic Case, Operating Manual

- Non-Contact Sleep - Friendly Thermometer
- Ambient Temperature Measurement
- Easy to use
- One - second Measurement
- Fever alarm
- Backlight display



NON-CONTACT THERMOMETERS

DR  **CHECK**

FC500

Time Measurement	1 sec.
Measurement Result	After 3 seconds
Memory	30 measurements
Mode of Measurement	Forehead, surface, ambient
Power source	2 AAA Batteries
Dimensions	150 x 40 x 39 mm
Operating Conditions	Temperature: 16 - 40°C Humidity: 25 - 95% Pressure: 800 - 1060 hPa
Storage and Transportation Conditions	Temperature: -20 - 50°C Humidity: 25 - 95% Pressure: 800 - 1060 hPa
Classification IP	IP22
Measurement Distance	≤ 5 cm
Automatic Power-off	After 60 seconds
Package Contents	Infrared Thermometer, 2 x AAA Batteries, Plastic Case, Operating Manual

- Clinically Tested
- Memory of 30 Measurements
- Non-Contact Sleep - Friendly Thermometer
- Measuring Human body, Surface and Ambient Temperature
- Easy to use
- One - second Measurement
- Fever alarm
- Backlight display



NEBULIZERS



DIAGNOSTIC PRO MESH

Model	Diagnostic PRO MESH
Method of Operation	Ultrasonic
Dimensions	Approx. 72 mm(L) × 40 mm(W) × 113 mm(H)
Weight	Approx. 98 g (Exclude batteries)
Power Supply	("AA" 1.5V alkaline battery x 2) or Adapter: 5 V DC, 1 A, 5 W
Power Consumption	Approx. 1.2W
Vibrating Frequency	Approx. 113kHz
Nebulization Rate	Approx. >0.25 ml/min minimum
Particle Size	MMAD 3,6 µm
Recommended fill volume	8 ml maximum 2 ml minimum
Allows operation in all directions	upside down or tilted for up to 15 seconds
Detection if no medication or medication depleted	LED orange indicator (power) turn-on 8 sec, then power off
Operating Conditions	10~40 °C (50~104 °F), 15~93%R.H.
Storage Conditions	-20~70 °C (-4~158 °F), ≤93%R.H.
Packaging contains	Adult and pediatric mask, nebulizer, mouthpiece, carrying case, adapter, alkaline batteries, instruction for use

Diagnostic PRO MESH is a new technology for better and more efficient portable nebulization. This recent technical innovation for aerosol delivery is ideal for combating asthma, Chronic Obstructive Pulmonary Disease (COPD) such as emphysema and chronic bronchitis, or other respiratory diseases that are characterized by obstruction to air flow. Virtually silent and small enough allows you to take a treatment anywhere.

REF. 7020

NEBULIZERS



REF. 7015

DIAGNOSTIC® Nano

Compact nebulizer with optimum nebulization parameters to be used by the whole family.

- Easy to use
- Average particle size MMAD 2.44 micron
- Guaranteed quick inhalation process (6-7 min. for 2.5 ml of medicine)
- Ensured optimum use of the medicine
- Very quiet nebulizer operation
- Accessories for children and adults included

Model	Diagnostic NANO
Average particle size	MMAD 2,44µm
Operating time	30 min. ON / 30 min. OFF
Amount remaining	0,15 ml
Medicine cup	8 ml
Noise level	< 55 dBA
Weight	Approx. 1,51 kg
Operating conditions	Temp.: 10°C÷40°C, Humidity: 10÷95%
Storage conditions	Temp.: -20°C÷70°C, Humidity: 10÷95%
Accessories	Adult and pediatric mask, tube, nebulizer, mouthpiece, 5x filter, Instruction fo use



REF. 7017

bobo-neb

Pediatric nebulizer designed especially for children. A user-friendly shape, very quiet operation and a short inhalation time guarantee that children will not be afraid of nebulization.

- Easy to use
- Average particle size MMAD 2.44 micron
- Guaranteed quick inhalation process (6-7 min. for 2.5 ml of medicine)
- Ensured optimum use of the medicine
- Very quiet nebulizer operation
- Accessories for children and adults included

Model	Bobo-neb
Average particle size	MMAD 2,44µm
Operating time	30 min. ON / 30 min. OFF
Amount remaining	0,15 ml
Medicine cup	8 ml
Noise level	< 55 dBA
Weight	Approx. 1,65 kg
Operating conditions	Temp.: 10°C÷40°C, Humidity: 10÷95%
Storage conditions	Temp.: -20°C÷70°C, Humidity: 10÷95%
Accessories	Adult and pediatric mask, tube, nebulizer, mouthpiece, 5x filter, Instruction for use

DENTAL CARE

White Way



REF. 4001

WW-Jet
3000

Dental Oral Irrigator

The WW-Jet 3000 Irrigator effectively and quickly removes food debris and bacteria from hard to reach areas in the interdental spaces and under gum line – where a traditional toothbrush or dental floss cannot reach. Our irrigator is a non-invasive way to remove surface stains and plaque, simultaneously offering gum care. It is an irreplaceable device for complete dental care. Highly recommended for people with tight spaces between teeth, and those having braces, bridges, crowns and implants.

Operating modes:

- Normal
- Soft
- Pulse

Model	WW-Jet 3000
Reservoir capacity	150ml
Total emptying of reservoir	in 40-60 sec. Normal mode
Dimensions	56 x 74 x 273 mm
Weight	450 g
Water pressure	40-90 PSI
IP Code	Irrigator IPX7, adapter - IPX4
Power (irrigator)	Battery Li-ion 1500 mAh battery provided, charges full in 8 hours
Input voltage (adaptor)	110-240 V, AC 50/60 Hz
Operating Environment	18 - 25°C; 10-95% RH
Storage Environment	-20 - 60°C; 10-95% RH
Included Inside	Irrigator, 2 nozzles, Adaptor, Instruction for use

- Extra irrigator nozzles available for sale

Effectively Cleans Interdental Spaces
Improves Condition of Gums
Perfect for Braces, Dental Bridges, Crowns, Implants

DENTAL CARE



REF. 4002



REF. 4003

WW-Sonic Sonic Toothbrush

The sonic technology of WW-Sonic toothbrush provides optimum cleaning of the tooth surfaces and interdental areas inaccessible to traditional toothbrushes. It is equipped with a sound wave generator that generates 31,000 to 48,000 sonic vibrations per minute. It enables the bristles effectively remove plaque, tartar, stains, but also gum massage returning your teeth white and healthy.

Model	WW-Sonic
Sonic strokes	31000-48000 per minute
Power	Li-ion 800mAh inductive charging provides 180 minutes working time
Voltage	worldwide voltage 100-240V
Energy consumption	Working power 1,4W, standby power 0,5W
Noise level	≤ 65dB
Product Size	50x75x247mm
IP Code	IPX7
Auto-Timer	2 min.
Interval time	30 sec.
Operating Environment	18 - 25°C; 10-95% RH
Storage Environment	-20 - 60°C; 10-95% RH
Included inside	Sonic toothbrush, 2 Brush Heads, Inductive charger, Instruction for use

- Extra brush heads available for sale

WW-Pulsar Sonic Toothbrush

- 23000 strokes per minute
- Sonic cleaning and high efficiency
- Replaceable brush head and battery
- Slim and non-slip design similar with manual brush for easily brushing
- High quality bristle promotes naturally clean teeth by gently polishing off surface stains
- Porous surface on the other side of the brush head for tongue cleaning
- Two colors available

Model	WW-Pulsar
Vibrations	23 000 per minute
Power Supply	1xAAA battery
Battery life	up to 90 days
Product Size	216,5x19,8x22,2mm
IP Code	IPX7
Auto-Timer	2 min.
Interval time	30 sec.
Operating Environment	18 - 25°C; 10-95% R.H.
Storage Environment	-20 - 60°C; 10-95% R.H.
Included inside	Sonic Toothbrush, 2 Brush Heads, 1 battery AAA, Instruction for use

- Extra brush heads available for sale

BLOOD GLUCOSE MONITORS



REF. 0400

ABRA SMART

Glucose Meter

Autocoding

- All necessary information is read directly from test strips.

The Colour Range Indicator Bars

- The ABRA Smart meter automatically lets the user know if the current glucose result is within, below or above personal range limits. This feature can help user understand the meaning of glucose results.

Before and After Meal Tags

- Easier way to analyze data.

Temperature	10°C - 40°C (50°F - 104°F)
Humidity	10-90% RH
Hematocrit	30 - 55%
Test Sample	Capillary Whole Blood from Fingertip, Palm and Forearm
Sample Volume	0.5 µl
Measuring Unit	mg/dL or mmol/L
Measuring Range	20-600 mg/dL (1.1-33.3 mmol/L)
Test Time	5 sec
Memory Capacity	300 most recent results
Average	7/14/30 days average results
Power supply	2xAAA 1.5V Alkaline Batteries
Accuracy	<100 mg/dL +/- 15 mg/dL ≥ 100 mg/dL +/- 15 %



REF. 0474

ABRA

Glucose Meter

Autocoding

- All necessary information is read directly from test strips.

User friendly

- Test strips have the optimal size and contrast markings. Performance measurement is only 3 simple steps.

Before and After Meal Tags

- Easier way to analyze data.

Temperature	10°C - 40°C (50°F - 104°F)
Humidity	10-90% RH
Hematocrit	35 - 55%
Test Sample	Capillary Whole Blood from Fingertip, Palm and Forearm
Sample Volume	0.5 µl
Measuring Unit	mg/dL or mmol/L
Measuring Range	20-600 mg/dL (1.1-33.3 mmol/L)
Test Time	5 sec
Memory Capacity	300 most recent results
Average	7/14/30 days average results
Power supply	3-Volt lithium battery (CR-2032)
Battery Life	Approximately 1000 tests
Accuracy	<100 mg/dL +/- 15 mg/dL ≥ 100 mg/dL +/- 15 %

PREGNANCY AND OVULATION TESTS



Cassette Pregnancy Test

- Sensitive – detects hCG at the concentration level of 25 mIU/ml
- Comfortable – can be performed at any time
- 99% accuracy
- Efficient – detects a 6-day pregnancy
- Quick – test results in approx. 5 minutes

REF. 0021



Midstream Pregnancy Test

- Ultra-sensitive – detects hCG at the concentration level of 10 mIU/ml
- Comfortable – can be performed at any time
- 99% accuracy
- Easy to use
- Efficient – detects a 2-3 days pregnancy
- Quick – test results in approx. 5 minutes

REF. 0031



Bobo-Test Duo Two-Test Kit

- Two-test kit – contains midstream and cassette pregnancy tests
- 99% accuracy
- Easy to use

REF. 0022



Cassette Pregnancy Test

- Sensitive – detects hCG at the concentration level of 25 mIU/ml
- Comfortable – can be performed at any time
- 99% accuracy
- Efficient – detects a 6-day pregnancy
- Quick – test results in approx. 3-5 minutes

REF. 0021W



LH Vitam Ovulation Test

- Sensitive – detects LH at the concentration level above 25 mIU/ml
- 98% accuracy
- Quick – test results in approx. 5 minutes

The kit consists of 5 tests

REF. 0041W-5

DIAGNOSTIC TESTS



HelicobacterPylori Test Diago-HP

- Easy to use home test to detect the presence of Helicobacter pylori (H. pylori) antibodies in a finger-prick blood sample
- Test results in approx. 15 minutes
- 98% accuracy

REF. 0504-H



HemoActive FOBT

- Fecal occult blood test for early warning signs of colorectal diseases
 - Easy to use – no stool handling
- Simple to perform:
1. after a bowel movement drop a test pad into the toilet
 2. if blood is present a blue color will appear on the test pad within 2 minutes
- 100% accuracy

REF. 0108

DRUG TESTS



NarkoDiag MultiTwist

- A rapid screening test for simultaneous, qualitative detection of multiple drugs and their metabolites in human saliva
- Detects: Amphetamine, Cocaine, Marijuana, Methamphetamine, Opiate (Morphine and Heroin) and Phencyclidine
- 99% accuracy

REF. 0310



NarkoDiag Multi-Test

- A rapid, easy to use, one-step screen test for simultaneous, qualitative detection of multiple drugs and metabolites in human urine
- Detects: Amphetamine, Morphine, Heroin, Ecstasy, Marijuana, Hashish
- 98% accuracy

REF. 0303



NarkoDiag Amphetamine

- A rapid, easy to use, one-step screen test for qualitative detection of Amphetamine in human urine
- 98% accuracy

REF. 0217



NarkoDiag Marijuana

- A rapid, easy to use, one-step screen test for qualitative detection of THC metabolites in human urine
- 99% accuracy

REF. 0213



Diagnosis is a dynamically growing Polish company that has been operating in the OTC market for 15 years. To meet our customers' needs, we constantly introduce innovative and complex products to the market.

Diagnosis is the manufacturer of a wide range of homecare products:

- Telemedicine Devices
- Blood Pressure Monitors
- Digital and Infrared Thermometers
- Nebulizers
- Dental Devices
- Blood Glucose Monitors
- Rapid Diagnostic Tests (e.g. pregnancy tests, ovulation tests, drug abuse tests)

We can supply our medical devices and rapid diagnostic tests under OEM or ODM agreement.

All the above mentioned products are CE marked and manufactured under EN ISO 13485:2012 98/79/EC and 92/43/EEC regulations.



www.diagnosis.pl

Rev. 2020.01.09

DIAGNOSIS
ul. Gen. W. Andersa 38A
15-113 Białystok
Poland

e-mail: export@diagnosis.pl