

Diagnostics and Imaging

A complete category overview with dedicated product imagery, technical data and configuration options.



Wearable Multi-Lead ECG

Compact recording platform for short-duration and ambulatory ECG acquisition.



Technical Data

ECG DERIVATION

12 leads using 6 wires

WEIGHT

120 g

DIMENSIONS

102 x 64 x 26 mm

INGRESS RATING

IP44

CONNECTION

USB Type-C real-time transmission

PORTABLE POWER

Two AA batteries listed for one configuration

WIRELESS

Wi-Fi transfer to central system listed

Configuration Scope

- 01 Multi-lead ECG from a reduced cable set
- 02 USB-connected or portable workflows
- 03 On-screen waveform review

Resting ECG Family

One-, three-, six- and twelve-channel electrocardiograph configurations.



Technical Data

FORMATS

1, 3, 6 and 12 channels

ACQUISITION

Simultaneous 12-lead display and recording

INTERPRETATION

Automated measurement and interpretation

STORAGE

500 records with review and print

POWER

Rechargeable lithium battery

FILTERS

EMG, drift, 50 Hz hum and low-pass

Configuration Scope

- 01 Simultaneous 12-lead acquisition
- 02 Measurement and interpretation options
- 03 Internal storage and integrated printing

Portable ECG Platform

A multi-format family for clinics, wards and mobile diagnostic services.



Technical Data

FORMATS

1, 3, 6 and 12 channels

PC OPTION

PC-based 12-channel configuration listed

RELATED EQUIPMENT

ECG viewer and Holter family listed

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Compact one- through twelve-channel options
- 02 Waveform display and printing
- 03 Portable battery operation

Brain Function Monitor

Single-channel processed EEG platform supporting anesthesia and neurological monitoring.



Technical Data

SIGNAL

Single-channel EEG waveform

QUALITY

Signal quality index

ELECTRODES

Impedance check

PREPARATION

Skin-preparation gel listed

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 EEG waveform display
- 02 Signal-quality and electrode-impedance checks
- 03 Compact bedside format

Non-Contact Clinical Thermometer

Infrared temperature measurement for screening and routine clinical use.



Technical Data

METHOD

Non-contact infrared

ACCURACY

0.2 C

USE

Clinical and home-care application

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Non-contact measurement
- 02 Fast digital indication
- 03 Handheld battery-powered format

Upper-Arm Blood Pressure Monitor

Compact oscillometric monitor for professional and home-care measurements.



Technical Data

METHOD
Upper-arm digital blood-pressure monitor

USE
Professional medical-practice use listed

HOUSING
Compact design with carrying grip

DATA AVAILABILITY
Full specifications available on request.

Configuration Scope

- 01 Systolic, diastolic and pulse display
- 02 Simple one-button operation
- 03 Portable tabletop design

Portable Ultrasound Platform

General and specialty ultrasound configurations for point-of-care imaging.



Technical Data
EQUIPMENT CLASS Portable and cart-based ultrasound
IMAGING Digital diagnostic ultrasound
CONFIGURATION Multiple probe ports pictured
DATA AVAILABILITY Full specifications available on request.

Configuration Scope
01 Cart-based and portable formats
02 Multiple transducer options
03 Digital image review and storage

Digital Mammography

Dedicated breast-imaging platform for diagnostic screening workflows.



Technical Data
EQUIPMENT CLASS Digital mammography system
CONFIGURATION Floor-standing breast-imaging gantry pictured
DATA AVAILABILITY Full specifications available on request.

Configuration Scope
01 Digital image acquisition
02 Ergonomic positioning system
03 Integrated operator controls

Digital Radiography System

Fixed-room radiography platform with detector and workstation integration.



Technical Data
EQUIPMENT CLASS Fixed digital radiography
COMPONENTS Patient table, wall stand and review workstation
DETECTOR WORKFLOW Digital detector system pictured
DATA AVAILABILITY Full specifications available on request.

Configuration Scope
01 Wall stand and patient table
02 Digital detector workflow
03 Image-review workstation

Mobile Radiography and C-Arm

Mobile imaging systems for bedside and procedure-area deployment.



Technical Data

MOBILE SYSTEMS

Mobile digital radiography and C-arm

USE

Bedside and procedure-area imaging

DISPLAY

Integrated digital image display pictured

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Mobile X-ray configurations
- 02 C-arm procedure guidance option
- 03 Digital image display

EMG, NCV and EEG Platform

Integrated neurophysiology systems for peripheral and central nervous-system assessment.



Technical Data

PERIPHERAL TESTS

EMG and nerve-conduction velocity

ADDITIONAL TESTS

Evoked potential

CENTRAL TESTS

EEG with video monitoring

CLINICAL SCOPE

Neuropathy, myopathy, epilepsy and stroke assessment

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Electromyography and nerve-conduction workflows
- 02 Evoked-potential configurations
- 03 Video EEG option

Audiology Stimulation System

Electrical stimulation equipment for auditory assessment and rehabilitation workflows.



Technical Data

STIMULUS TYPES

Electrical and combined electrical/acoustical

CLINICAL SCOPE

Hearing assessment, tinnitus and rehabilitation

RELATED SYSTEMS

External cochlear system and tDCS listed

DATA AVAILABILITY

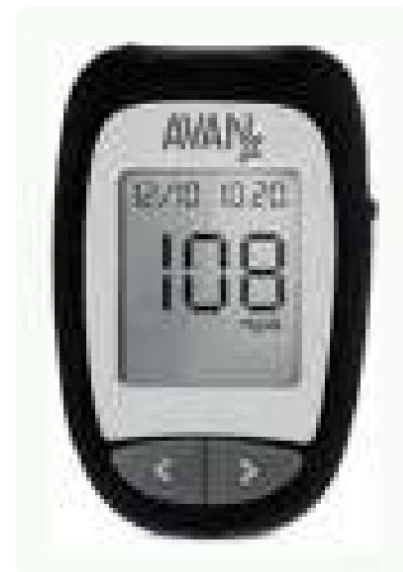
Full specifications available on request.

Configuration Scope

- 01 Controlled stimulus delivery
- 02 Tabletop clinical configuration
- 03 Procedure accessory set

Blood Glucose Monitoring

Portable capillary blood-glucose meters with connected workflow options.



Technical Data

MEASUREMENT RANGE

10-600 mg/dL

SAMPLE VOLUME

0.5 microliter

TEST TIME

5 seconds

MEMORY

900 tests

HANDLING

Strip ejector

CONNECTIVITY

Bluetooth auto-connect option

Configuration Scope

- 01 Small-volume blood sample
- 02 Stored test history
- 03 Optional Bluetooth data transfer

Mobile ECG and Digital Auscultation

Connected handheld tools for remote and point-of-care assessment.



Technical Data

MOBILE ECG

6 leads in 30 seconds

RECORDED SIGNALS

PPG, ECG, RR and QRS

AUSCULTATION

Heart/lung separation and recording

AMPLIFICATION

Up to 20x

VISUALIZATION

Real-time phonocardiogram and heart rate

AUDIO

Wireless-headset connection listed

Configuration Scope

- 01 Rapid mobile ECG recording
- 02 Digital stethoscope option
- 03 App-supported review and sharing

Automated Laboratory Analyzers

Clinical chemistry, immunoassay and electrolyte analyzer configurations.



Technical Data

CHEMISTRY

Fully and semi-automated biochemistry analyzers

IMMUNOASSAY

ELISA microplate reader

ELECTROLYTES

Electrolyte analyzer

MOLECULAR

Real-time PCR instrument

OPTICAL

UV-Vis and micro-volume spectrophotometers

WATER

Water analyzer listed

Configuration Scope

- 01 Automated and semi-automated formats
- 02 Bench-top laboratory footprint
- 03 Test-menu dependent reagent systems

In-Vitro Diagnostic Test Panels

Assay portfolio for infectious disease, thyroid, fertility and chemistry testing.



Technical Data

ELISA

Thyroid, fertility, infectious disease and tumor markers

VIRAL PANELS

HIV, hepatitis, ToRCH and SARS-CoV-2 IgG/IgM

CHEMISTRY

HDL, LDL and HbA1c biochemistry kits

MOLECULAR

Enzymatic RT-PCR for COVID-19

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 ELISA and biochemistry panel options
- 02 Molecular-testing configurations
- 03 Laboratory workflow packaging

Urology Diagnostic Systems

Compact systems for uroflowmetry and erectile-function assessment.



Technical Data

UROFLOWMETRY

Non-invasive urinary-flow measurement system

ADDITIONAL SYSTEM

Erectile-dysfunction analyzer

CLINICAL AREAS

Urology and gynecology

DATA AVAILABILITY

Full specifications available on request.

Configuration Scope

- 01 Non-invasive measurement workflows
- 02 Digital result display
- 03 Portable clinic format

Cancer Diagnostic and Electroporation Platforms

Specialized systems for tissue assessment and controlled electroporation workflows.



Technical Data

CANCER PROBE

Real-time intraoperative margin assessment

RESPIRATORY TEST

Real-time ROS detection in fresh sputum

ELECTROPORATION

Systems up to 3000 V listed

CUVETTES

2 mm and 4 mm

TREATMENT SCOPE

Electroporation and electrochemotherapy

Configuration Scope

- 01 Procedure-specific probes and applicators
- 02 Compact control-console formats
- 03 Configuration confirmed by intended use