

PRODUCT CATALOGUE



**Monitors, Ultrasounds, ECG,
ESU Machines**



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surgiclin.co.za

PC-900PRO

Vital Signs Monitor

Your trusted Companion to Help streamline primary care patient monitoring



Smart, Stable, Portable

The PC-900 Vital Signs Monitor is a compact, multi-function device designed to track key patient health indicators. It measures non-invasive blood pressure, oxygen saturation, ECG readings, and body temperature. Affordable and easy to operate, it's built for efficient, everyday use in clinical settings.



Main features

- 3.5 inch high resolution LCD display of SpO2/ECG waveform
- Table top design with user friendly operation
- Upto 12000 groups of NIBP, 2000 groups SpO2 and event record
- Historic data records can be reviewed in waveform, list or trend graph
- Data export and software upgrading can be done by USB cable
- Flexible configurations among SpO2, NIBP, TEMP and ECG
- SunTech NIBP and Infrared ear probe available

Optional:

- Configuration
- Printer ECG





K10

Patient Monitor

Touchscreen Vital Monitor

A versatile touchscreen patient monitor that tracks multiple vital signs, designed for use in ICUs, operating rooms, and clinical environments.



10.4" display with LED backlight 9-waveform on screen Lockable design

360-degree visible indicator with 3-level alarm



Li-ion battery up to 4 hours continuous monitoring



Accessory box for standard configuration

Main Features

- 10.4" high resolution display Touch screen
- Large capacity: 12000 NIBP records; 2000h trends; 2000 events
- Standard configuration: SpO2, PR, NIBP, ECG, RESP, TEMP
- Accessory Holder

ECG1212G

Electrocardiograph

Empowering your everyday with technology you can trust.



High-Resolution ECG Diagnostic System

A 12-lead electrocardiograph with a high-resolution touchscreen and built-in thermal printer, designed for accurate cardiac monitoring, automatic interpretation, and efficient workflow in clinical environments.



Main Features

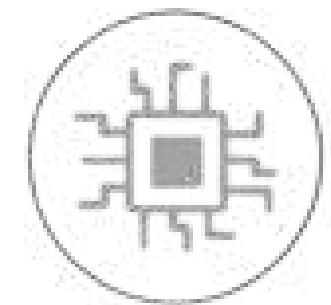
- 10.1" color touchscreen with full-touch operation
- 12-lead ECG display & recording with multiple print formats
- Auto / Manual / Rhythm modes for flexible monitoring
- Automatic measurement & interpretation of ECG parameters
- Built-in thermal printer with customizable print settings
- Rechargeable lithium battery with AC/DC power support
- Case database management with search, add, edit, delete
- Data storage & export (USB, PDF, XML, JPG, BMP, etc.)
- Multi-language support for global usability
- External device compatibility (USB keyboard, mouse, scanner, printer)



12 - channel ECG



High - resolution
color display



Large - volume
storage



Accurate in
measurement



Full display



Professional



Samsung HS40

Ultrasound system

Imaging Excellence Across Clinical Applications

The Samsung HS40 delivers high-resolution imaging for abdominal, cardiac, OB/GYN, vascular, and musculoskeletal exams. Its CrystalLive™ engine enhances 2D, 3D, and color signal processing, enabling confident diagnostics even in complex cases.



Specifications

Dimensions	528 × 1,260 × 1,070 mm
Weight	75 kg
Monitor	21.5" LED
Touch Panel	10.1"
Ports	3 probe, 5 USB, 1 ECG, 1 HDMI, 2 foot switch
Storage	SSD for fast boot-up and processing
BatteryAssist™	Enables portable scanning and faster startup
DVD-RW	Optional

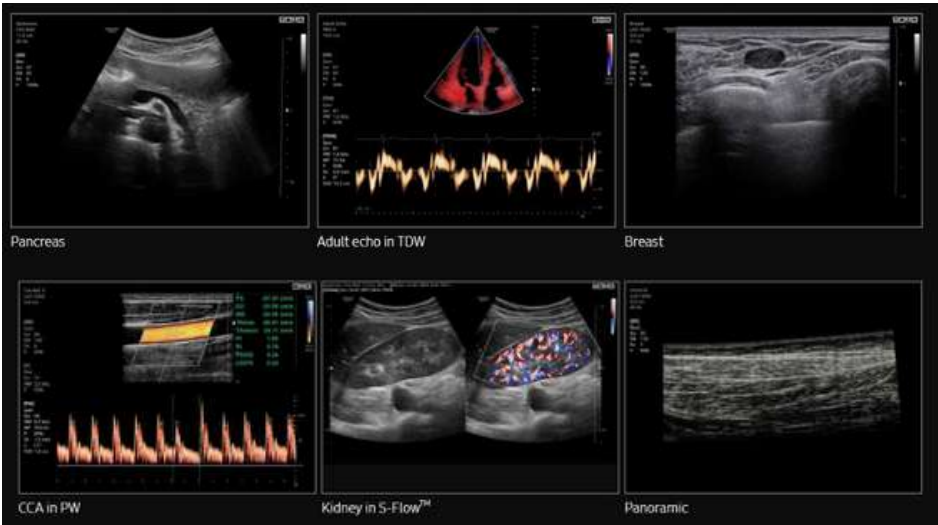
Transducer Compatibility

Supports a wide range of transducers for specialized applications:

- Curved & Linear Arrays – Abdomen, OB/GYN, vascular, musculoskeletal
- Volume & Endocavity – OB/GYN, urology
- Phased Array & CW – Cardiac, pediatric, vascular

Main Features

- CrystalLive™ imaging engine for enhanced diagnostic confidence
- 2D, 3D, and 4D imaging capabilities
- 256-image memory with permanent storage for 128 images
- Radium-carved buttons and silicone gel backlit keys
- Height-adjustable operating panel and articulating monitor arm
- Quiet operation for uninterrupted physical exams
- Optional extras: gel warmer, printer cover, side storage, rear tray



E1 Exp

Portable Color Doppler

Compact, powerful, and designed for efficient diagnosis anywhere



Imaging Technologies for Confident Care

The E1 Exp is engineered to deliver satisfying image quality and a smooth workflow in a lightweight, portable format. With advanced imaging modes and ergonomic design, it's ideal for point-of-care diagnostics across multiple specialties.



Advanced Imaging Capabilities:

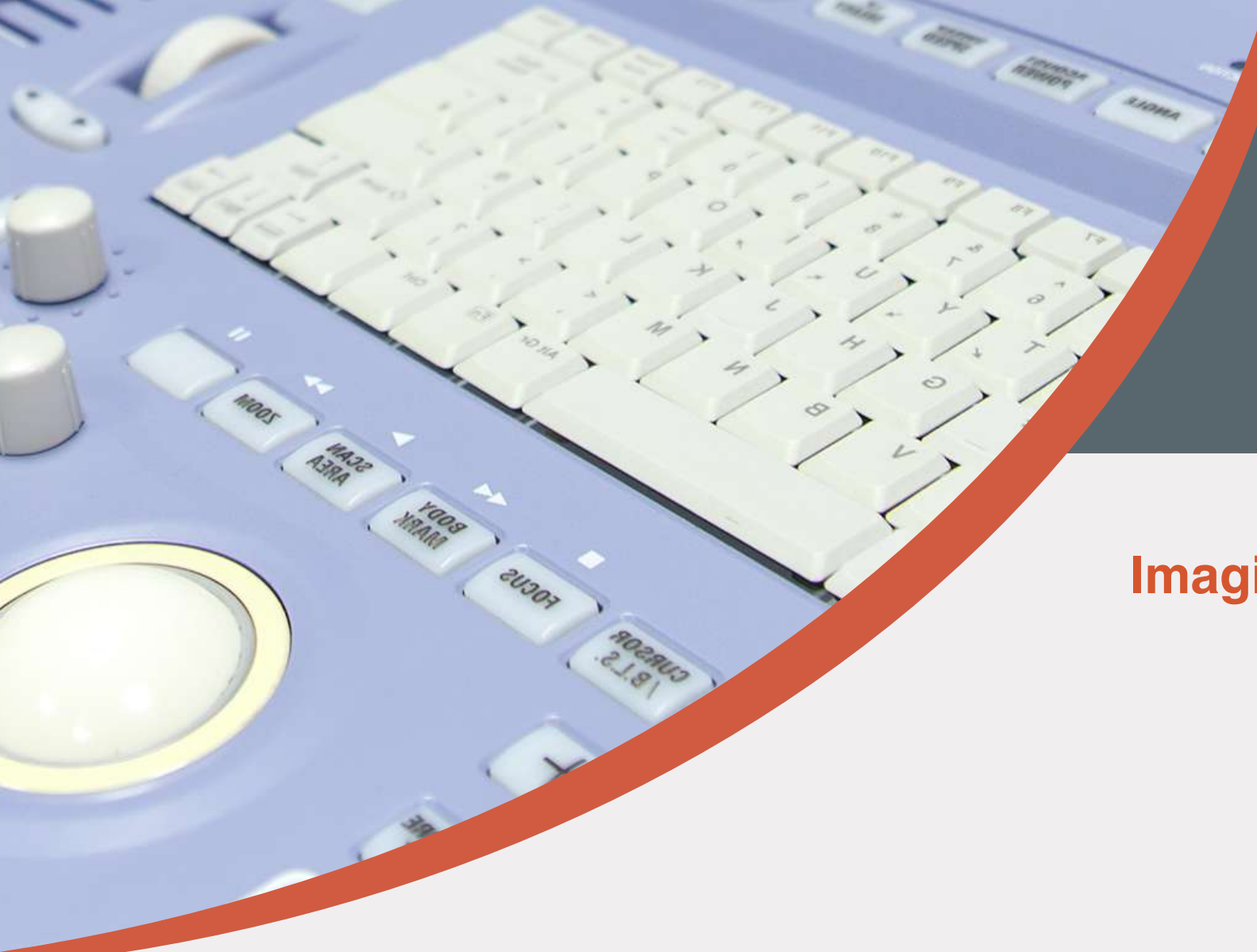
- μ -Scan – Enhances image detail and contrast
- Speckle Reduction & Edge Enhancement – Improves clarity and boundary definition
- Spatial Compound Imaging – Combines multiple angles for better visualization
- PIH (Pure Inversion Harmonic) – Enhances tissue contrast
- Wide Scan – Enlarges image area for broader views
- Tissue Specific Imaging – Tailors image settings to different tissue types
- SR Flow – Improves sensitivity and resolution in blood flow imaging

Specifications

Monitor	15.6" Anti-flickering HD LED
Transducer Ports	Up to 2
Battery Life	Up to 90 minutes
Accessories	Wi-Fi, Bluetooth, DICOM, 500GB HDD
Ergonomics	Tilting monitor, backlit keyboard, intelligent panel
Portability	Lightweight, carry-on suitcase, height-adjustable trolley

Key Features

- Quick boot-up for rapid deployment
- Auto brightness and image optimization
- Auto IMT and Auto Trace for vascular assessments
- Durable design for mobile use
- Ideal for emergency, bedside, and field diagnostics



E2 Pro

Portable Color Doppler

Streamlined performance with advanced imaging in a compact design

Imaging Technologies for Confident Diagnosis

The E2 Pro is designed to deliver high-quality imaging and intuitive workflow in a portable format. With a full suite of standard ultrasound functions and a wide probe library, it's ideal for clinics, mobile units, and point-of-care environments.



Advanced Imaging Capabilities:

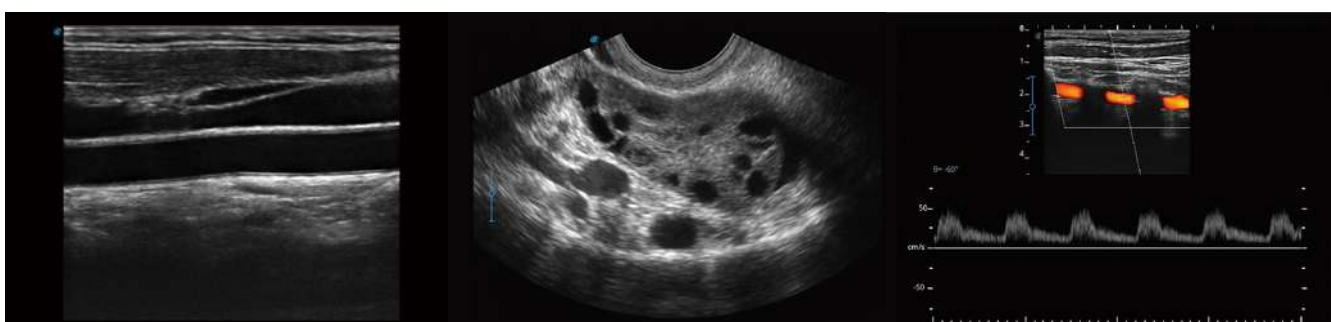
- Wide-Scan – Enlarges real-time images using linear or convex probes for broader lesion views
- Panoramic Imaging – Captures extended fields of view for large organs or long vessels
- Vis-Needle – Uses beam steering to enhance needle visibility and reduce tissue damage
- Screen Zoom – Zooms in without signal loss for high-resolution detail and confident diagnosis

Specifications

Imaging Modes	B, M, Color Doppler, PW, CW, Panoramic, Needle Enhancement
Monitor	High-resolution LED with zoom capability
Probe Support	Full probe library for multiple applications
Ergonomics	Streamlined interface, portable design
Applications	General imaging, vascular, OB/GYN, musculoskeletal, interventional procedures

Key Features

- Compact and lightweight for mobile use
- Enhanced needle guidance with Vis-Needle
- Panoramic and wide-scan imaging for large anatomy
- High-resolution zoom for small detail visibility
- Ideal for clinics, emergency care, and field diagnostics



PSU-300/400

Electrosurgical Unit

Digital display system



Stable and reliable cutting effects

PSU (Power Supply Unit) for Electrosurgical devices are frequently used during surgical operations helping to prevent blood loss in hospital operating rooms or in outpatient procedures. In electrosurgical procedures, the tissue is heated by an electric current.



Main features

- Automatic digital display system.
- Various work modes to meet the requirements of different medical specialties.
- Advanced CUT/COAG technology guarantees minimum tissue damage.
- Intelligent memory function for last operation condition.
- Accurate power output for stable and reliable cutting effects.
- REM (Return Electrode Monitoring) system for highest safety.
- Self-detection function with audio and visual alarm.
- Support the underwater cutting.
- Max 300w power output, totally adapt to surgical operation (PSU-300).
- Max 400w power output, totally adapt to surgical operation (PSU-400).

Optional Accessories



Standard Accessories



Sales, Service and Repair of Medical equipment



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Contact Us



ISO 9001 : 2015



ISO 13485 : 2016