



# PRODUCTS CATALOGUE

We Innovate to Save Lives

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## Company Profile

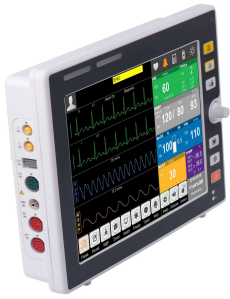
Founded in 2022 by a team of radiology imaging care experts, Medimages Medical Systems is at the forefront of innovation in life support solutions. Our brand Medimages, is dedicated to development and manufacturing of advanced patient monitoring system, respiratory therapy, emergency and critical care devices.

Our professional R&D team leverages cutting-edge medical technologies to create comprehensive emergency life support solutions tailored for healthcare workers and patients around the globe. With over medical device registration certificates for Class B and C medical equipment, Medimages stands as a leader in the medical device industry.

In our commitment to expanding global access to our innovative solutions, Medimages has successfully penetrated various international markets, obtaining regulatory approvals such as CE, FDA, TGA, FGDA and others. We are proud to have established a robust distribution.

In the future, we remain committed to advancing our technology and expanding our product offerings, ensuring that healthcare professionals and patients have access to the most effective life support solutions.

## Patient Monitor 7 Para



- 12.1 Inch Color TFT Touch Screen
- Multi-parameter for ECG, Resp, SpO2, NIBP, Temp
- Smart Hook/Stand design provides multiple placement modes
- 2 Year warranty

**bistos**



- 12.1" colour TFT LCD screen, wide and flat screen design, economic and reliable
- ECG+SpO2+NIBP+2TEMP+PR+RESP, Li-ion battery
- 8 waveform display, up to 12-lead ECG analysis

**NORTHERN MEDITEC**



- The monitor has abundant functions that can be used for clinical monitoring with Adult, Pediatric and Neonate.
- 12.1" color TFT displaying real-time date and waveform
- Standard parameters: ECG, RESP, SpO2, PR, NIBP, dual-channel TEMP
- Software upgrade via USB/SD card
- Built-in rechargeable Li-ion battery

**CONTEC**



- Dual Tone Cabinet
- 12.1 Inch Color TFT
- ECG, NIBP, SpO2, TEMP, RESPM HR/PR, ETCO2, Dual IBP
- Auto-measurement, auto-analysis, and auto-interpretation
- 4-5 Hours re-chargeable Li-ion battery
- 1 Year Warranty
- CMS Optional
- Printer Optional

**meditech**

## Patient Monitor 5 Para



- Adult / Pediatric / Neonatal / Medicine/ Surgery/ Operating Room / ICU / CCU
- Display: 12.1 inch TFT Screen
- Parameter: Spo2, PR, NIBP, ECG, RESP, 2-Temp

**YONKER**



- 12.1" color TFT displaying real-time date and waveform
- Standard parameters: ECG, RESP, SpO2, PR, NIBP, dual-channel TEMP
- Software upgrade via USB/SD card
- Built-in rechargeable Li-ion battery
- memory
- Software upgrade via USB/SD card
- Built-in rechargeable Li-ion battery

**CONTEC**



- 12.1" color display with 800\*600 display
- Touch Screen
- 3 working modes: Monitoring, Surgery and Diagnosis
- Simple and friendly operating display interface
- Built-In rechargeable lithium battery upto 2 hours of continuous work
- Big Font, ECG full screen cascade, oxygen graph, trend table, BP trend
- Built-in rechargeable Li-ion battery



- 12.1 Inch color display with 800\*600 display
- 3 working modes: Monitoring, Surgery and Diagnosis
- Simple and friendly operating display interface
- Built-In rechargeable lithium battery upto 2 hours of continuous work
- Big Font, ECG full screen cascade, oxygen graph, trend table, BP trend

**meditech**

## Patient Monitor 3 Para



**meditech**



**YONKER**



**CONTEC**

## Electrocardiograph 1200G



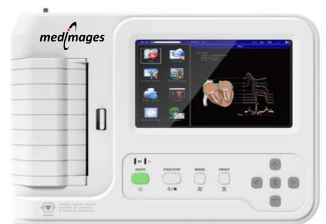
- 12 Channel ECG
- 12-channel ECG acquisition for comprehensive diagnostics
- Auto-interpretation function for fast and accurate analysis
- High-resolution display and thermal printer included
- Suitable for patients of all ages in any medical setting
- Ideal for hospitals, clinics, and nursing homes

## Electrocardiograph 1201



- 12 Channel ECG
- ECG Machine with 7" Color
- Touch Screen
- Advanced Electrocardiogram Monitor for All Ages
- Suitable for Hospital, Clinics, Nursing Home
- 1 Year Warranty

## Electrocardiograph 600G



- 6 Channel ECG
- 7" TFT, colour LCD touch screen
- Patient management, name, age and id, detail analysis report
- Built-in lithium rechargeable battery
- Thermal printing system provides more than 10 printing modes
- Can print 90 minutes and print out 150 ECG continually
- ECG-Sync software, USB connection to PC and built-in memory can store more than 1000 cases

## Electrocardiograph 601



- 6 Channel ECG
- 7" high resolution color touch screen
- 12-lead simultaneous acquisition and display
- ECG Automatic measurement and interpretation function
- Complete digital filters, resisting baseline drift, AC and EMG interference
- Compact and lightweight design
- Support USB flash disk and micro SD card to extend memory

## Electrocardiograph 300GA



- 3 Channel ECG
- 2.8" LCD
- Paper speed: 6.25, 12.5, 25, 50 mm/s
- Paper size: 80 mm (W) x 20 mm (L)
- Display of 3/6/12-lead ECG, print mode, sensitivity, paper speed and filter state, etc. on one screen, convenient for contrastively diagnosing
- Multi-printing mode and formats
- Built in memory stores 15 cases, which is convenient for doctor to review case and statistic

## Electrocardiograph 300G



- 3 Channel ECG
- 4.3" LCD
- Display of 3/6/12-lead ECG, print mode, sensitivity, paper speed and filter state, etc. on one screen, convenient for contrastively diagnosing
- 1000 cases can be stored by the built-in memory, convenient for case review and statistic
- External USB keyboard, code scanner, printer and USB storage device can be connected.

## Electrocardiograph 301



- 3 Channel ECG
- 7 inch high resolution color touch screen
- Multi Board
- Accurate sampling & Interpretation
- Compact and lightweight design
- Software upgrade via USB/SD card to extend memory
- Built-in rechargeable Li-ion battery

## Electrocardiograph 301A



- 3 Channel ECG
- 7 inch high resolution color touch screen
- Single Board
- Accurate sampling & Interpretation
- Compact and lightweight design
- Software upgrade via USB/SD card to extend memory
- Built-in rechargeable Li-ion battery

## Fetal Monitor 350L



- LCD type screen displays trace and numbers
- CTG analysis with baseline, acceleration, deceleration, and fetal movement
- Cross channel verification prevents the miscalculated fetal heart rate

## Fetal Monitor 800G



- 8.0 "screen color LCD display, rotatable screen to 60°
- Display of the patient data and curve clearly
- FHR 120 BPM~160 BPM normal range label
- Manual/Auto records fetal movement
- Sound and color remind users of high and low fetal heart rat
- Continuous 24-hour real-time monitoring function
- Continuous 12-hour patient curve and data storage , playback and print
- With picture lock function

## Syringe Pump 400-III



- Automatically identifies various syringe types and sizes from 5ml to 60ml
- +/- 2% accuracy as low as 0.1 mL/h
- Long-lasting battery: the battery life is long-lasting enough to last up to 5 hours at 5ml/h.
- Rate Mode, Time Mode, Weight Mode, Intermittent Mode, TIVA Mode, Drug Library, Program Mode, Dose Mode, Loading Dose Mode, Micro Mode, TPN Mode, Sequential Mode

## Syringe Pump 810D



- Compatible with 5ml, 10ml, 20ml, 30ml, 50/60ml syringe of any brands.
- 3 working modes: Rate mode, Time Volume mode & Dosage Weight mode.
- Three levels of occlusion: high, medium and low.
- Purge and Bolus function.
- Simple mode; Vol/T mode; Vol/w mode human voice alarm system, add injection records, Drug Library, Time setting

## Syringe Pump 400-I



- Infusion Mode: Rate Mode, Time Mode, Weight Mode, Intermittent Mode, Drug Library (optional), TIVA
- Various brands of sterile syringes: 5mL, 10 mL, 20 mL, 30 mL, 50 mL/60 mL
- Accuracy  $\pm 2\%$
- Occlusion pressure: 3 Levels
- Alarm: Syringe disengaged, Occlusion, Infusion near empty, Infusion completion, No operation, AC fail, Low battery, Battery exhausted, Malfunction etc

## Syringe Pump SP-950



- Requirement for syringe: 10ml - 50ml
- Accuracy:  $\pm 3\%$
- KVO rate: 0.1ml/h~5ml/h, adjustable
- Alarm function: At non-operated state, Near empty, Empty, enter KVO mode, Syringe fall-off, Occlusion, Pressure failure, Motor failure, Low battery, Communication abnormal

## Syringe Pump SP-01



- Requirement for syringe: 10ml - 50ml
- Accuracy:  $\pm 3\%$
- KVO rate: 0.1ml/h~5ml/h, adjustable
- Alarm function: At non-operated state, Near empty, Empty, enter KVO mode, Syringe fall-off, Occlusion, Pressure failure, Motor failure, Low battery, Communication abnormal

## Syringe Pump SP-02



- Requirement for syringe: 10ml - 50ml
- Accuracy:  $\pm 3\%$
- KVO rate: 0.1ml/h~5ml/h, adjustable
- Alarm function: At non-operated state, Near empty, Empty, enter KVO mode, Syringe fall-off, Occlusion, Pressure failure, Motor failure, Low battery, Communication abnormal

## Infusion Pump 400



- Intuitive interface with colorful screen, all-in-one information at a glance.
- Separate plastic covers for better waterproof.
- Easy install or remove pumps thanks to the rotatable pole clamp.
- Detachable pump body for easy cleaning.
- the battery life is long-lasting enough to last up to 5 hours.
- High sensitive sensor and anti-free flow design guarantees the safe infusion
- Anti-bolus helps prevent over-dose upon release of occlusion.
- With audible and visual alarm, care givers can easily locate the alarm and warning.

## Infusion Pump 820D



- Beyond Infusion Pump BYZ-820 is a bubble detector and pressure sensor infusion pump that can precisely detect air bubbles.
- ml/h and drop/min with Purge function
- Compatible with any brands of infusion sets after correct calibration.
- Alarms and alerts to notify healthcare providers of any issues, such as occlusion, empty, low battery, end of infusion, door open, wrong setting
- Three levels of occlusion: high, middle and low
- KVO (keep-vein-open) automatically opens as infusion is completed, KVO rate is 1-5ml/h(1ml/h step)

## Infusion Pump SP-750



- Infusion reminder function
- The infusion parameters can be saved after shutdown
- Adopt a high-accuracy (0.02 ml) ultrasonic sensor
- Avoidance of free flow condition, avoids free flow of liquid when the door is open
- Audible and visual alarm function, including occlusion, air bubble, door open, motor failure alarm
- After the infusion is completed, it will automatically operate at KVO rate
- Purging, be used for filling pipe and exhausting air
- Adjustable occlusion threshold (3 grades), be used for monitoring the real-time pressure.

## Infusion Pump IP-01



- 4.3 Inch color touch screen for easy operation and clear vision
- Compact and lightweight design for easy carrying and mounting
- User friendly interface with audible and visual alarm system
- Built-In lithium battery around 5 hours working time after fully charged
- Multiple infusion modes to satisfy different infusion requirements
- Advanced pressure detection technology

# Turbine-driven ICU & Transport Ventilator



## Crius V6

- Comprehensive & Powerful Ventilator
- High-end mechanical ventilator from Northern Meditec. A wide range of standard features and options allows you to fit the Crius V6 to your needs.
- Turbine Based
- Shorter triggering and inspiratory delay
- Powerful non-invasive ventilation
- Compressor Free, Central Gas Free, Less cost
- Crius V6 is a fully electronic control ventilator,
- Tidal Volume: 20 to 2000mL (2 to 2000mL optional)
- A wide range of TV adjustments allows the medical team to tailor the ventilator to multiple types/needs of patients.
- **Invasive ventilation mode:** VCV, PCV, PRVC, V-SIMV, P-SIMV, PRVC-SIMV, CPAP/PSV, CPAP-VG, APRV, Dual PAP; Optional: AMV, nCPAP.
- **Non invasive ventilation mode:** PRVC, P-SIMV, PRVC-SIMV, Dual PAP, APRV, CPAP/PSV, CPAP-VG, nCPAP, Apnea Ventilation, PCV
- Provide high flow oxygen therapy (HFNC) function through nasal humidification (Maximum 100L/min).
- Rlung, RSBI, P0.1, PEEPi, V-CO2, PTP, Expiratory Hold, sigh, ATC, PCVR, PPS,
- Compliance, calibration, O2 suction, 100% O2, and more adding
- Screen Freeze and Lock
- Lung measurement tools: 3 loops
- Multi-Clinical Demands
- Departments: ICU, CCU, PACU, EICU, OR, In-Hospital Transport, etc..
- Suitable for: Adult and pediatric intensive care, Critical care transport
- Long-term acute care



## Padus 5

- 360° visual and Conspicuous alarm indicator.
- Quickly detachable breathing valve
- Supports up to 134°C Autoclave to eliminate the risk of infection
- 8.5kg lightweight
- Suit for various transfer scenarios in the hospital
- Up to 240L/min peak flow rate
- Powerful built-in turbine to satisfy most respiratory therapy needs
- Full touch screen, compacted design, easy to clean.
- Prunus unique patient-ventilator synchrony technology. Provide synchronous respiratory flow to increase patient's breathing comfort.
- Lung protection & weaning index tools
- Provide P0.1, NIF, RSBI and other monitoring parameters to assist doctors evaluate
- Integrated "sequential ventilation therapy" ——From "invasive ventilation", "non-invasive ventilation" to "HFNC"
- **Invasive ventilation:** VCV, PCV, PRVC, VSV, PSV, CPAP, DualPAP, SIMV( VCV ) + PS, SIMV (PCV) + PS , SIMV (PRVC) + PS, APRV, TMV, CPRV
- **Non-invasive ventilation ( Adult, Pediatric ):** PCV, PSV, CPAP, DualPAP, SIMV (PCV) + PS, APRV, PSV-S/T
- **Non-invasive ventilation ( Neonate ):** nCPAP-single, nCPAP-Dual
- High flow O2 therapy: HFNC-Single, HFNC-Dual
- Intelligent volume support ventilation. According to the spontaneous breathing ability, provide automatically tidal volume adjustment to reduce fluctuations.



prunus



P8

Turbine Ventilator

## T6

- All-in-one ventilator to accompany the patient throughout the process
- A minimum tidal volume of 2 ml
- Work for all patient groups, like adults, pediatrics, and neonates
- Invasive and non-invasive ventilation
- Pre-hospital and intra-hospital transport



T6

Turbine Multi-function Ventilator



6000S

Emergency Transport Ventilator

Amoul



# Anesthesia Workstation



## Atlas N3

- Display : 8.4 inch TFT LCD screen, 800x480 pixels (12.1 inch optional)
- Gas Supply : O<sub>2</sub>, N<sub>2</sub>O, AIR
- Selectatec bar : Dual positions
- ACGO : Standard
- Mechanical Flowmeter : 6 flow tubes for 3 gas
- By-pass : Standard
- Ventilator Mode : V-CMV, V-SIMV, P-CMV, PSV, Manual/Spont
- Spirometry loop : P-V, P-F, F-V, Reference Loop
- Spare Cylinder yoke : Optional (O<sub>2</sub>, N<sub>2</sub>O)
- Li-ion Battery : 1 battery, 4800mAh, (Optional 2 batteries, 9600mAh)
- Tidal volume (Vt) : 10~1500ml, optional choice 2~1800ml
- Inspiratory pressure : 5~70 cmH<sub>2</sub>O
- Respiratory frequency : 1~100bpm
- AGSS : Optional
- Waveforms : Up to 3 waveforms, user configurable
- Auxiliary power outlets : 3
- Wheels : Four wheels (125mm) with 2 separate brakes
- Drawers : 2 push-pull drawers are provided, 3 drawers are optional
- Reading lamp : LED lighting included
- Gas monitor module : Optional includes CO<sub>2</sub> and AG Module
- Built-in-Heater : Standard
- Vaporizer : Optional (Drager/Penlon/Northern)
- Patient monitor : Optional
- Suction Device : Optional



### Pediatrics applicable breathing circuit

Autoclavable Metallic and PPSU material.  
 Featured with stable pressure tightness.  
 Visual observation bellows.  
 Breathing system with upward or downward bellows.



### Excellent CO<sub>2</sub> absorber

One-hand operation designed CO<sub>2</sub> absorber.  
 By-pass design ensures the safety of replacing soda lime  
 Canister during the operation. Canister on-line detector.  
 Autoclavable PPSU material (up to 134°C).



8"/12.1" Screen display

### Accurate ventilator

Fresh gas with compliance and leakage compensation.  
 V-CMV, V-SIMV, P-CMV, P-SIMV, PSV, and Manual/Spont  
 ventilation modes.  
 Alarms of incorrect installation of breathing system and  
 soda lime canister.

### Large workbench

Two-sided guide rails (optional) for patient monitor,  
 support arm and injection bump.  
 Stainless steel material can stand any chemical  
 sterilization agent.  
 LED lights equipped to provide lighting for the  
 workbench.



ACGO



Flush O<sub>2</sub>



CO<sub>2</sub>

Supports optional Masimo SpO<sub>2</sub> and Gas monitoring



Masimo SET<sup>®</sup> SpO<sub>2</sub>  
 Measure-through Motion and Low  
 Perfusion pulse oximetry delivers  
 accurate and reliable oxygenation



Masimo Gas Technology  
 IRMA<sup>™</sup> Mainstream & ISA<sup>™</sup>  
 Sidestream Analyzers  
 Allows selection of the modality  
 best suited to the application

## RESmart GII Series: CPAP/BPAP

## G2S Series – CPAP/BPAP



### Y-25T / Y-30T

- BPAP System provides non-invasive ventilation with complete ventilation modes and volume support function to target tidal volume.
- 2 year warranty



### E-20A

- RESmart GII Auto CPAP System is a premium auto-adjusting pressure device with independent humidifier, high heating efficiency and easy data access by PAP Link App.



### G2S A20

- G2S A20 Auto CPAP System is an auto-adjusting pressure device with integrated humidifier, high heating efficiency and easy data access by PAP Link App



### B25VT / B30VT

- Bi-level positive airway pressure device with S/T mode with target tidal volume to provide non-invasive ventilation for obstructive sleep apnea and respiratory insufficiency patients.



## RESmart GII Series: CPAP/BPAP

## Mini Series – CPAP



### G3 A20

- G3 A20 is BMC's brand new generation of auto-adjusting pressure devices with an integrated humidifier, heated tubing, and wireless connectivity.



### G3 B25VT/B30VT

- G3 B25VT / B30VT is a bi-level device with S/T mode and target tidal volume function for patients with respiratory insufficiency. With effective performance and intelligent comfort features, they are very widely used.



### G3 A20

- BMC M1 mini is an Automatic pressure adjusting travel CPAP device designed for the treatment of snoring and obstructive sleep apnea and Hypopnea Syndrome (OSAHS). It is so small and light that can be taken almost anywhere!



# Precious and Elegance

prunus

Intelligent and comfortable guarantees a better sleep

## Q Series CPAP Ventilator



Specification	Q Series				
Product Name	Q20A	Q20A PRO	Q25 ST	Q25ST PRO	Q30ST PRO
Mode	CPAP Auto-CPAP	CPAP Auto-CPA	CPAP S/T S T	CPAP S/T S T VCPS	CPAP S/T S T VCPS
Dimensions	270mm*135mm*100mm(L*W*H)				
Weight	1.5kg				
Pressure	4-20cmH2O	4-20cmH2O	4-25cmH2O	4-25cmH2O	4-30cmH2O
Efficient humidifier	Yes	Yes	Yes	Yes	Yes

## DVT Pump



- DVT Pump propels the venous blood out of the deep veins while the patient is undergoing surgical procedures or is immobile for an extended period of time
- 1 year warranty

**DEVON**  
MEDICAL PRODUCTS

## DVT Garment



### Calf/Thigh Garment

- Garments fills intermittently and uniformly to help improve patient outcome and reduce risk of blood clots associated with DVT

**DEVON**  
MEDICAL PRODUCTS

## Patient Warmer



- Patient warming system provides effective and safe warming to surgical patient, decreasing patient anxiety & preventing inadvertent perioperative hypothermia and its complications, which include higher mortality rates, longer hospital stays and an increased rate of wound infection.

## Warming Blankets



- Disposable and reusable provides full range of warming blankets for patients care in any medical environment. High quality non-woven fabrics and polymer composite fabric to guarantee the comfort, stretching resistance and water resistance characteristics. The microscopic perforations deliver even warm air to patient's body without risk. The universal inlet port can be connected to most warming machine.

## Vital Wave Biphasic Defibrillator



- ECG acquisition Via patient cable and paddles
- Display is having 2 Waveforms with HR and Joules selected
- High resolution thermal array recorders available
- Charging time 8 hours

## Defibrillator / Monitor



- Real-time monitoring of ECG, blood oxygen levels, blood pressure, carbon dioxide, respiration, and dual-channel body temperature.

## AED 003



- AED-8000) Machine, Portable, Easy to Use Portable Automatic External Defibrillator (AED) for Emergency Response

## Spirometer



- The SPIROMETER is a hand-held equipment for checking lung conditions, adopts the infrared signal acquisition mode for measuring items related to FVC, and it is applicable for hospital, clinic, family for routine test.

## Oxygen Concentrator



- Medical grade 5 Ltr. and 10 Ltr. Oxygen concentrator
- Ultra sensors
- 3 Year warranty

## Bubble CPAP



## Medimages Medical Systems Pvt. Ltd.

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Importer / Manufacturer

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B-30, Industrial Area, Patparganj, New Delhi-110092

Website: [www.medimageskart.com](http://www.medimageskart.com)