

SAZGAN

www.sazgan.com

Thinks Big

About Us:

Sazgan Gostar co., a Tehran based company founded in 1993, focused its core activity on designing and manufacturing patient care monitors from the beginning.

With the advantages of having a bright and motivated staff, they were able to win the Kharazmi competition in 1996.

The company's goal is to provide medical systems with high quality and capabilities.

In order to achieve this goal, company uses the help of experts in this field specially in the R&D department which carries high international standards as their motto to design and produce relevant hardware and software. Achieving CE certificate in 2006 was another step to prove of high standards that company hold itself to.

Verification Department, up keeping projects to high standards by constantly assessing and controlling them, plays an important role in the company.

Production line demands frequent training, production oversight, quality control and most important motivated and highly educated staff which results in products with significant qualities.

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SAFIRA
VECTRA
VISTA
SABA
SG100
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SAFIRA 22"



Integrate medical imaging and PACS solution New face design with touch screen, capacity keys and trackball
4X IBP

- . 22" LED Display
- . ECG, RESP, 2xTEMP, SPO2, NIBP, 2xIBP
- . Drug Calculation, ST Analyzer
- . Arrhythmia Detection, Cardiac Output
- . Rechargeable battery
- . Bedside Usage, VIP Usage

Options:

- . Integrate Medical Imaging and PACS Solution
- . New Face Design with small Width
- . New Interface by Touch Screen, Trackball, Touch Pad, Capacity Keys
- . ECG 12 Lead, 4xIBP, ICP, EtCO₂
- . Thermal Recorder
- . Gas Module
- . Central Station

Software Ability

- . ECG 6 Leads Display in two Mode
- . 96 hours Trend
- . Large Font Display
- . OXYCRG Trend
- . Adult, Pediatric, Neonate Mode
- . High Speed Switch between Patient Care Monitor screen and PACS screen
- . Connect to any PACS system

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SAFIRA 22"

Patient Care Monitoring System





VECTRA

- . 17" LED Display
- . ECG, RESP, 2xTEMP, SPO2, NIBP
- . Drug Calculation, ST Analyzer
- . Arrhythmia Detection, Cardiac Output
- . Rechargeable battery
- . Bedside Usage

Options:

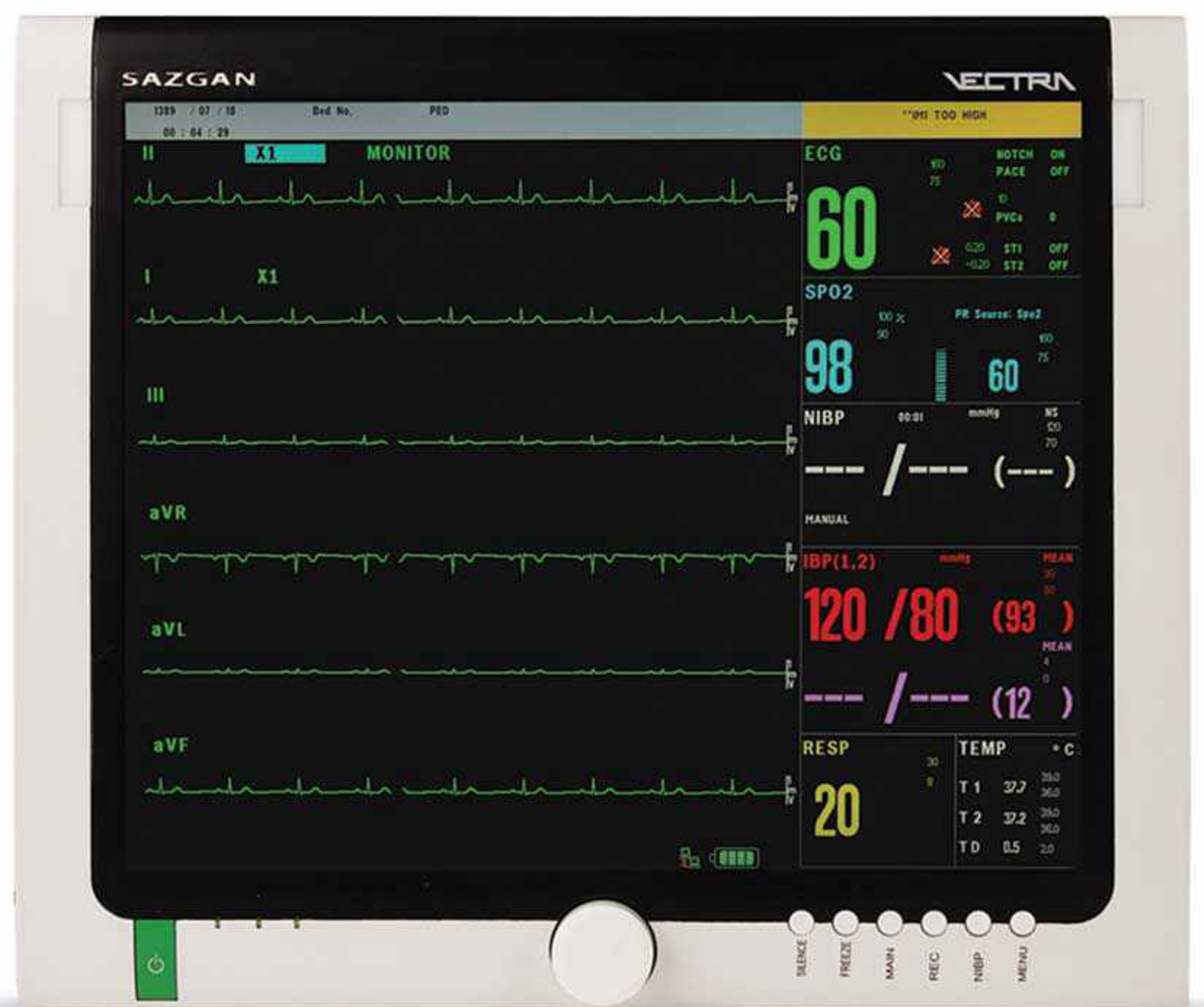
- . ECG 12 Lead, 2xIBP, ICP, EtCO₂
- . Thermal Recorder
- . Gas Module
- . Central Station

Software Ability

- . ECG 6 Leads Display in two Mode
- . User Friendly Menu
- . 96 hours Trend
- . Large Font Display
- . OXYCRG Trend
- . Adult, Pediatric, Neonate Mode

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VECTRA 17"





12" VISTA

- . 12" LED Display
- . ECG, RESP, 2xTEMP, SPO2, NIBP
- . Drug Calculation, ST Analyzer
- . Arrhythmia Detection, Cardiac Output
- . Rechargeable battery
- . Portable Usage

Options:

- . ECG 12 Lead, 2xIBP, ICP, EtCO₂
- . Thermal Recorder
- . Gas Module
- . Central Station

Software Ability

- . ECG 6 Leads Display in two Mode
- . 96 hours Trend
- . Large Font Display
- . OXYCRG Trend
- . Adult, Pediatric, Neonate Mode

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12" **VISTA**





SABBA



- . Up to 64 beds
- . 22" LED Display with Dual Display capability
- . Trend 240 hours
- . Signal saving 72 hours
- . Alarm saving 720
- . NIBP saving 720
- . Internal Thermal Recorder

SABA CENTRAL



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SG100



- . mode: Rate mode, Time mode, Body weight mode
- . Accuracy $\leq \pm 2\%$
- . 3.0" LCD monochrome screen, 240 x 128 pixels
- . History record up to 1500 events
- . Alarm: VTBI done, VTBI near done, KVO finish, syringe empty, syringe near empty, Syringe disengaged, occlusion, system error, system abnormal, battery low, Battery empty, reminder, AC power disconnection, standby time expired, Syringe not inserted, datacommunication
- . Battery operation time: Standard 6 hours 5ml/h; Optional (12hours)
- . IP24

SG100 **Syringe Pump**



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NEMOXY512



Pulse Oximeter

- . Plethysmograph Waveform
- . %SPO2
- . Pulse Rate
- . Trend 24 hours
- . Weight Approx 1Kg

NEMOXY512



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