

Patient Monitor

NeuVision 700



- ✧ 12.1" high-resolution (800 × 600) color LCD to display patient's ECG waveform, respiratory waveform and SpO₂ waveform;
- ✧ Abundant and friendly display interface, multifold ECG display screen:
 - Main monitoring screen:* displays the information of all the waveforms and parameters visually.
 - Observing screen:* heart rate value and SPO₂ value display in big fonts.
 - Seven lead waveforms on one screen:* displays the information of 7 ECG lead waveforms and different monitoring parameters on one screen.
 - Eight channel real-time waveforms and two hours' trends viewing:* intuitionistic knowing the physiological status of patient.
- ✧ Real-time monitoring of battery capacity, when the battery power is insufficient, low battery voltage alarm indication will display on LCD screen.
- ✧ Automatic analysis of 20 arrhythmia waveforms and VPC, waveform freezing function and automatic ST segment measurement and manual analysis;
- ✧ Up to 480 hours statistic data of ECG, TEMP, SpO₂, RESP and NIBP trends;

NewTech Medical Limited

<http://www.newtech-medical.com>
info@newtech-medical.com

International offices

Canada: Suite 305 South Tower, 5811 Cooney Road,
Richmond, British Columbia, V6X 3M1
USA: 8400 Normandale Lake Boulevard, Suite 920,
Bloomington 55437, Minnesota
Hongkong: Unit 2401A, 24/F., Park-in Commercial
Centre, 56 Dundas Street, Mongkok, Kowloon

China Office

Office 512, China Shine Plaza,
No. 3-15, Linhexi Road, Tianhe District,
Guangzhou, Guangdong 510610
Tel: 86-20-38107525/38107528
Fax: 86-20-22822706

NewTech®

- ✧ 100 groups of arrhythmia cases' data and the corresponding ECG, TEMP, SpO₂, RESP and pulse value of each case;
- ✧ Storage and recall of a list of 400 groups of NIBP measurement data, as well as heart rate, body temperature, respiratory rate and SpO₂/pulse rate when the measure of blood pressure is taken;
- ✧ 24 hours of ECG data storage and recall;
- ✧ High precision NIBP measuring module;
- ✧ Special SpO₂ measuring device, which ensures the accuracy of SpO₂ and pulse rate measures;
- ✧ Visual and audible alarm, recall of alarm events;
- ✧ Flexible high and low alarm limits setting function;
- ✧ Easy to color-code and change the color of the font, background and waveforms if need to be;
- ✧ Resistance against defibrillator and electrosurgical knife interference, detects and filters the pacemaker-generated signals, and high safety level;
- ✧ Able to be used along with cardiac pacemaker;
- ✧ Built-in battery supports up to 2 hours of continuous operation;
- ✧ Blood pressure may be measured in the mode of “adult/infant/neonate”, which may be selected via the menu, to better suit the adult, infant and neonatal patient;
- ✧ Built-in printer (optional) to output waveforms and text;
- ✧ Networking with the central station as a part of the central network;

NewTech Medical Limited

<http://www.newtech-medical.com>
info@newtech-medical.com

International offices

Canada: Suite 305 South Tower, 5811 Cooney Road,
Richmond, British Columbia, V6X 3M1

USA: 8400 Normandale Lake Boulevard, Suite 920,
Bloomington 55437, Minnesota

Hongkong: Unit 2401A, 24/F.L., Park-in Commercial
Centre, 56 Dundas Street, Mongkok, Kowloon

China Office

Office 512, China Shine Plaza,
No. 3-15, Linhexi Road, Tianhe District,
Guangzhou, Guangdong 510610
Tel: 86-20-38107525/38107528
Fax: 86-20-22822706