



REMI XS 1.0

Empowers Universal Data Xcess & Control

















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REMI XS 1.0 is a cloud based system, designed to empower you with the advantage of information technology. It helps you to remain connected with your blood bank / laboratory at your convenience.

Continuous monitoring of storage conditions helps in quality control of very precious blood & its components and samples.

The storage cabinets are connected to Cloud application with the help of a wireless transreceiver, REMI DATACOM and number of wireless modules. The modules attached to storage cabinets collect the data and transfers to REMI DATACOM which in turn transfers to the cloud server.

Cloud Based System Features:

- Online temperature monitoring and transmission of blood bank refrigerators, freezers, reagent storage units
- · Central data recording for unlimited multiple equipments per site
- In-built rechargeable battery back-up with automatic change over for Un-interrupted monitoring / recording during mains power failure
- Alarms on mains power failure/resumption
- Wireless data transmission to remote cloud based server using cellular network / internet connection
- Un-interrupted data recording even during loss of internet/cellular connectivity
- · Cloud based web software eliminates need for dedicated PC

- 24x7 Data access from any location through net connection on any device like PC, Smart phone, Laptop or Tab
- Cloud based server software ensures:
 - > 24 x 7 Guaranteed Uninterrupted Services
 - > 100% Back-Up Guarantee
 - > Easy and Fast Log-In
- Single / Multiple Equipment View on Single Screen
- Tabular / Graphical View of Temperature for Each Equipment
- User Configurable Multiple Grouping and Sub-Grouping of Equipments for Hierarchical Access
- Independent Passwordprotected access
- User Assigned Tag (Name) to Each Equipment & Location (Site) for Easy Identification
- SMS / E-mail Alerts to User Defined Recipients
- Equipment-wise & Location-wise Report Generation of Logged Data (Temperature Value, Alarm Status, Power Conditions, etc.)
- Automatic Periodic Report generation and dispatch via E-mail to User Defined Recipients
- Data Log Report, Alarm Log Report, History Graph & Audit Trail Report in PDF EXCEL Formats
- Audit Trail History of Critical Events & User Actions
- Multi-User Access Per Site & Multi-Site Access
- Off-line Data Recording with Minimum 5 years Data Storage Capacity



















Blood Bank Refrigerators +4°C



Plasma freezers -40°C



Ultra low freezers -86°C



Platelet Incubator Agitator +22°C































