

Central Monitoring Station

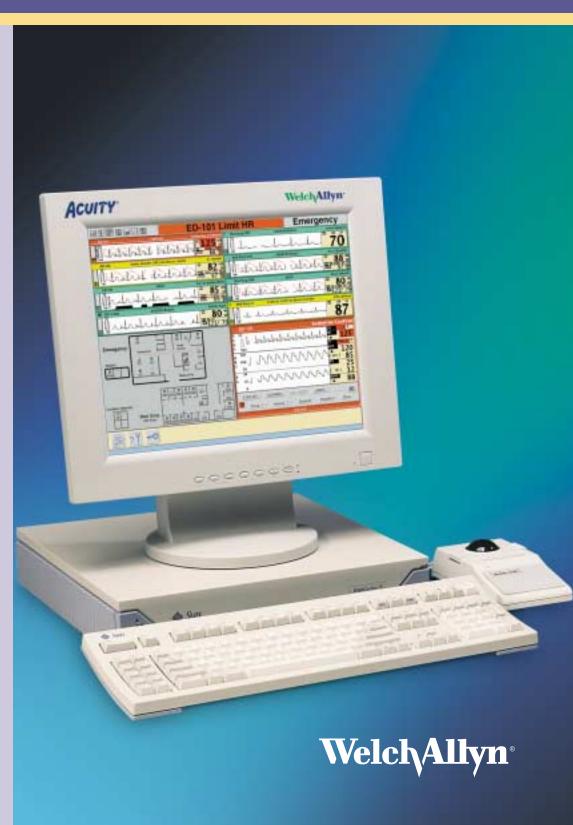
# The Acuity®

## At the Heart of Flexible Monitoring®.

Flexible Monitoring via the Acuity Central Monitoring Station and Welch Allyn's advanced patient monitors enables you to care for patients in lower cost settings, instantly converting non-monitored beds into centrally monitored beds.



- Up to 60 patients on a single computer
- Central station control of both wireless and hardwired patient monitors
- 24 or 96-hour Full Disclosure
- Multi-lead Arrhythmia and ST Analysis
- · Wide area alarm notification
- Easy to use point and click interface
- Multiple screen options for displaying patient data
- Custom floor map of your department



#### **Standard Acuity Central Monitoring Features:**

- Customized map of care unit shows each patient's status and assigned location
- Up to 60 patients on a single Sun Microsystems workstation
- Remote control of ambulatory and bedside patient monitors from the central station
- Alarms adjustable at patient monitor or central station
- Patient monitor always synchronized with central station when connected parameters, settings, alarm limits, etc.
- Easy to read color graphics indicate patient and equipment status
- · Multiple screen options for displaying patient data
- Patient support monitoring licenses which never expire
- Standard off-the-shelf network components
- Open architecture communications protocol, scalable to protect your investment
- Remote technical support via modem for rapid assistance (24/7)

#### **Propaq® Patient Monitors**

- Any patient, any age, any location from transport to bedside as long as monitoring is required
- Electronic memory stores patient name,
  ID and vital signs trends during
  transport and automatically updates
  patient's record upon reconnection to Acuity

### Micropaq™ Ambulatory Monitors

 Patient worn monitors that provide wireless two-way communication of multi-parameter vital signs

#### **Affordable Vital Signs Monitors**

 Provide routine NIBP, SpO<sub>2</sub> and temperature vital signs when ECG or other waveforms are not required

### Monitors can be connected to Acuity several ways:

 Vital signs data transmitted to Acuity Central via hardwired connection (TIA 568), wireless transmission (2.4GHz spread spectrum) or standard telephone connection (analog line)

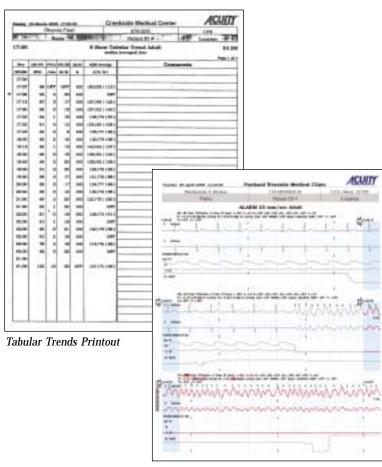
### The Acuity Central Monitoring Station is also available with:

- 24- or 96-hour Full Disclosure
- Multi-lead Arrhythmia Detection and ST Analysis
- Wide area alarm notification (multiple options)



Hallway Message Panel

- · Backup CPU and hard drive (RAID) for continuous operation
- Ability to network multiple Acuity stations for enterprise-wide patient data review
- Printer with standard 8-1/2 x 11 paper for patient records



Waveform Snapshot Printout

### **WelchAllyn**°

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