



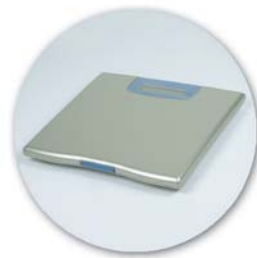
External
Sensors



Blood Pressure



ECG



Weight Scale



Glucometer

e-CliniQ

Tele-CliniQ™

Personal Multi-Parameter Medical Acquisition Hub for the Home

Streamlined Medical Management of Home-Based Chronically Ill Patients

Tele-CliniQ significantly eases the burden of monitoring medical parameters of chronically ill patients, while enhancing their quality of life. An easy-to-use multi parameter communicator, it can simultaneously transmit data from up to four medical devices to a receiving center equipped with Aerotel's MPM software. Once measurements have been recorded into each connected instrument, the user may simply presses the "Start" button for transmission. Alternately, the hub can automatically activate parameter reading and transmission according to a preset schedule. Its automatic data transfer is reliable and minimizes human error. Tele-CliniQ streamlines medical management because it is both time and cost effective.

Applications

- Data collection from devices such as:
 - Blood pressure
 - Weight
 - Blood glucose
 - SpO₂
 - Respiratory peak flow
 - ECG



Spirometer



Pulse Oximeter

Features

- 4 inputs for up to 4 different medical parameters
- Programmable user ID code
- Real-time clock for automatic scheduling
- Automatic shut-down when operation is completed
- Instant redial if line is busy
- Automatic device recognition and transmission

Benefits

- Auto or one-button operation
- Increases physician/patient interaction
- Improves patient education and compliance with treatment programs
- Affordable solution for ongoing medical monitoring of different parameters
- Automatic reception at the Call Center

Technical Data

Medical Device Support

For an updated list of compatible devices
please contact: info@aerotel.com

Medical Device Inputs

2x D-Type connectors, RS-232 & TTL for each connector

Data Transfer (via modem)

As per E1381-95

Modem Data Rate 2400 bps (V.22 bis)

Dialing Mode Pulse or Tone

Real Time Clock Internal RTC With Backup Battery

Device Programming

Locally via RS-232 Input

Remote via Modem

Indicators

Low Battery Green/Red LED

Input1 Status Green/Red LED

Input2 Status Green/Red LED

Telephone Line Status Green/Red LED

Power

2x 1.5V Type AA Battery

1x 3V Type CR2032 Battery (RTC Backup)

Dimensions 165x92x30 mm

Weight 255 grams (including battery)

Specifications subject to change without prior notice.
FDA Cleared, CE Mark

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