

Mobile Software Development



Project: INO Meter
Platform(s): Palm® OS

Project Summary

Developed for the pharmaceutical industry, the Palm® based INO Meter software provides a hand-held interface to an electronic gas meter handle for billing and data collection. The electronic meter handle collects usage data about the therapeutic gas in the cylinder. Employees use the Palm software to download the event and usage data from the meter handle. Once the data is stored on the Palm® the program is used to print invoices, send the event data to the customer's central database system, and configure the meter handle for the next gas cylinder.

Key Features

- RS-232 Communications to download data and configure the meter handle.
- Data export to SD Memory card.
- Data export through Hot Sync conduit.
- Infrared (IrDA) printing of invoices.
- Bar Code Scanning (using Symbol Bar Code Handheld)
- Database Storage