


Portfolio

CLIENT	Invensys Metering Systems
PROJECT	Gas Meter Data Acquisition System
PRODUCT	SonixPalm
	<ul style="list-style-type: none">ENGINEERINGDESIGNDEVELOPMENTCONSULTANCYMANUFACTURE



THE ANSWERS ON THE PALM, IN YOUR HAND.

Invensys Metering Systems have developed a range of domestic, commercial and industrial ultrasonic gas meters.

PJB were commissioned by Invensys Metering Systems to develop a Palm OS based application to acquire data from, monitor and configure their range of domestic, commercial and industrial ultrasonic gas meters. The software enables users to perform different functions depending on their access rights. Gas meter diagnostic features were also included to allow gas meter performance and gas system pipe work integrity to be monitored.

Additionally, management software designed for operating on a PC was developed, allowing customisation of SonixPalm's settings for each type of user.

SonixPalm has the capability to upload data logged by the gas meter and download configuration information to the gas meter.

PJB produces high quality software and firmware to an agreed timescale that is maintainable, reliable and efficient. Our software engineers are also skilled in other disciplines and apply their knowledge to solve complex problems cost effectively.

Projects have been successfully undertaken for the design of embedded real time applications for the transport, finance and service industries.

These have included data logging and monitoring of water quality and gas metering. Database applications have been written for the scheduling of train routes as well as information systems for passengers.

