

PDA3000 Installation

The Data Manager package consists of :

Hewlett Packard series 2100 Pocket PC
Mains charger,
Mounting bracket,
30mm black spiral wrap
RS232 signal lead with power connector,
Installed Lablog program,
Picture guide (2 x A4)

In addition to this, the USB cable and CD containing Active Sync with general instructions.

Mounting on the Osmometer



Locate the adhesive suction cup on top of the instruments as above. Connect the 5V power adapter and the RS232 and spiral wrap the leads to the upright.

Notes on specification and conditions of PDA3000 .

- 1 The 3320 Osmometer must be running Version 2.4 or 2.5 Firmware.
- 2 The 3300 Osmometer must be running Version 4.3 Firmware
- 3 The default baud rate of 9600 is preferred and must be set on the Osmometer and PDA.
- 4 The performance of data collection from the Osmometer cannot be guaranteed if other programs are loaded (onto the PDA) or run on the system.
- 5 The software is registered for use with a single instrument and cannot be copied or transferred.

The package contains a USB cable and CD containing Active Sync for easy file transfer to PC. This is also the method for upgrading to registered users. It will be up to the laboratory (and IT department) to implement this external connection when it is needed.

Vitech cannot be responsible if any part of this hardware or software is miss-placed.

It will be necessary for all operators to familiarise themselves with the general operation of Windows Mobile 5 as our program has to work within its framework.

It is recommended that the result data is exported regularly in accordance with normal backup procedures.

Osmometer Data Manager



1 Click on Vitech Lablog



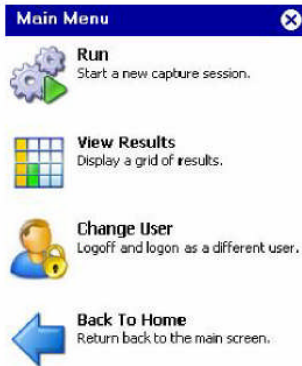
2 Log in operator



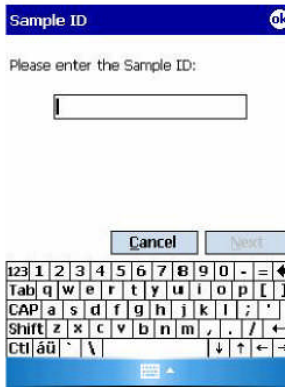
3 Start



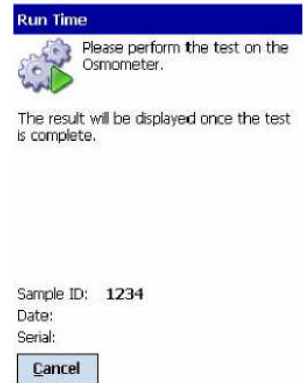
4 Run



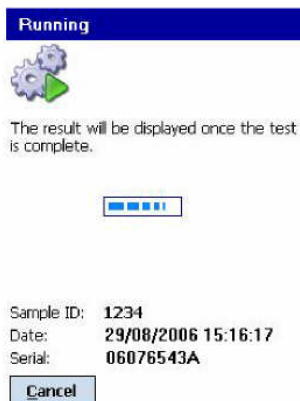
5 Enter Sample ID



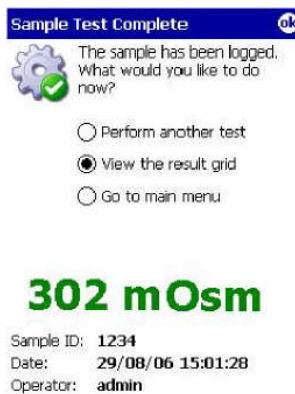
Next = 6 Run Sample



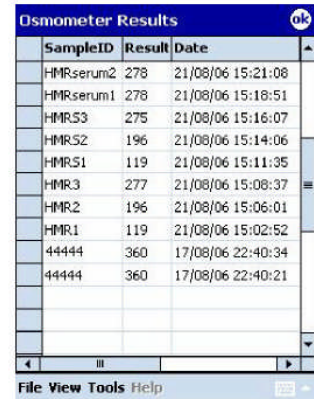
7 Sample running



8 Result Displayed



OK = 9 Result Grid

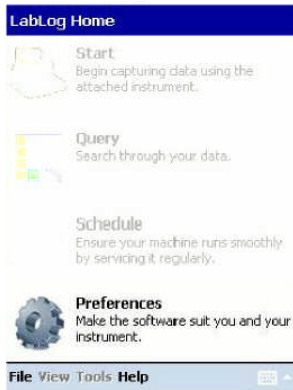


Osmometer Data Manager

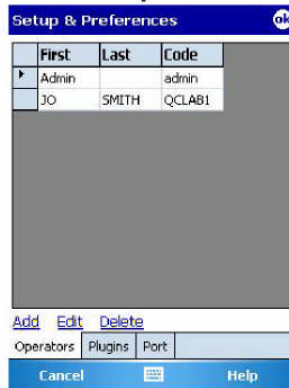
Setup



10 Change Preferences

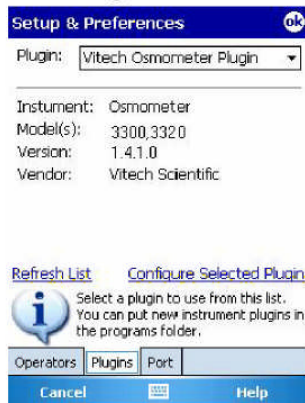


11 Add Operator



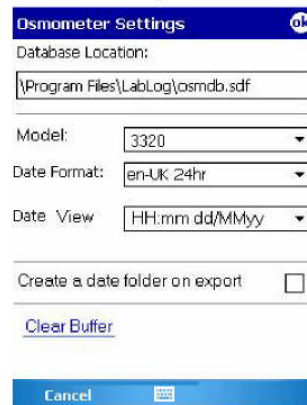
Operators can be added with a six digit code.
 * Note there is no supervisor style restriction on operators.

12 Plugin



Click here to select Model 3300

13 Settings



14 Also



Data query and service schedule will be added in a later update

V 1.0.0.1 and above allows export of a csv file. It is automatically given a name (date and time of export) and will reside in a folder My Documents\Lablog. This can be copied to a desktop PC for further data management.

15 Export

