

Quick•Guide

Un-Pack, Set-Up, and Install the Software

STEP 1: Unpacking the Unit

Remove the Oscar 2 unit and accessories from retention packaging. Review page 17 of the user's guide, "Product and Accessories" for contents.

AccuWin Pro Hardware Requirements

- IBM compatible PC with hard disk drive
- CD-ROM drive
- VGA or compatible display adapter and monitor
- One available serial port (for SunTech Interface cable no. 91-0056-00)

Software Requirements

- Microsoft Windows® version 3.1 95/98, or Microsoft® NT™ Workstation ver. 4.0, service pack 3

STEP 2: Installing the AccuWin Pro Software

Place the CD-ROM in the CD-ROM drive located on your computer. If Auto Play for CDs is enabled, place CD in reader and follow instructions when they appear on the screen, otherwise:

Windows NT

1. Open Windows NT Explorer.
2. Click on the CD-ROM drive.
3. Double click file SETUP.EXE.
4. Follow the instructions on the screen.

Windows 95/98

1. Open Windows Explorer.
2. Follow same steps 2-4 above.

Windows 3.1

1. From the File Manager.
2. Follow same steps 2-4 above.

STEP 3: Setting-Up the Oscar 2 Unit

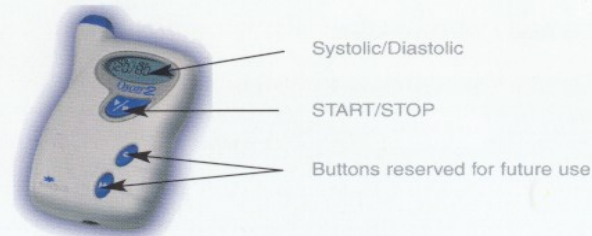
Install 2 "AA" batteries in the battery bay. (located at the back of the unit.)

If rechargeable batteries are used please refer to the manufacturer's guidelines to ensure safe use and adequate maintenance. When batteries are properly loaded the unit will display the following:

1. Incrementing dashes for 2 seconds.
2. Software version for the unit displayed.
3. Battery voltage displayed for 2 seconds.
4. Three quick beeps.
5. The number of BP readings in memory with flashing printer symbol for 3 seconds.
6. Long beep.
7. Displays flashing time for 20 seconds.

Unit is now ready to upload a "BP Study" (refer to back of card).

LCD & Keys Diagram



START/STOP Button Functions Explained

Oscar 2 State	Button Action	Button Pressed	Hold Button Down
OFF		3 beeps number of readings displayed printer symbol displayed time flashes	
Time Flashing (normal mode and unit is ready for an action)		unit goes into "study mode" and takes a reading	At 5 beeps unit turns off
Study Mode		Unit takes a reading	At 5 beeps, unit turns off
While unit is taking a reading		unit aborts reading (unit displays abort code E86) cuff deflates unit goes back to study mode	

To abort a reading in progress press the start/stop button and cuff will automatically deflate.



10:45 Time is displayed if the unit is in normal mode and unit is ready for an action.



The Sun symbol is displayed when the unit is in day time mode.



The Moon symbol is displayed when the Oscar2 is in the night time mode.



The Clock is displayed when the unit is in the BP "Study Mode".



The Battery symbol indicates low battery voltage and needs to be replaced.



The Printer symbol indicates the number of readings in memory.

Patient Hook-Up and Proper Cuff Replacement

STEP 4: The Hook-Up



Fig. 1



Fig. 2



Fig. 3

One:

It is important to select the cuff size that is appropriate to the diameter of the patient's upper arm. Use the "range lines" on the inside of the cuff to determine the correct size cuff to use.

Wrap the cuff snugly around the arm as shown in Fig. 1. The cuff may be worn over a thin shirt, without compromising accuracy or performance. However, it is advised that the cuff is secured using the cuff anchor.

Ensure the air hose from the monitor to the cuff is not compressed, crimped or damaged.

Please remember that using the wrong size cuff may give false readings.

Two:

With the patient cable draped over the patient's shoulder, attach an adhesive cuff anchor to the snap on the hose of the cuff bladder as in Fig. 1 and 2. Do not remove the adhesive backing of the cuff anchor at this time.

Before you proceed to Step 3 you should upload the BP Study (refer to back of card).

Once all the data is uploaded you may return to this page and complete Step 3.

Three:

Insert the Oscar into its pouch with the LCD showing through the window. Attach the pouch to either the shoulder strap or the belt, (as shown in fig 3) depending on the patient's preference. Finally, with the patient's arm resting at their side attach the cuff anchor to the top of the patient's arm by removing the adhesive backing. This will keep the cuff in place during the study (Refer to fig 1).