



1. Connect power supply and probe to unit and switch on at socket.
2. Turn 'ON' by pressing the power button in top left corner. (See figure 1)
3. Machine will start up and run a self- check. Once completed the screen will appear blank as it is set to sleep mode, but the power & alarm icon will appear lit. - Finger/toe probe should glow **RED**. (See figure 2 for paediatric/infant probe)
4. Attach the red light to nail bed of either big toe or ring finger, and wrap around the sticky plaster.

**! If placing on ring finger of less dominant hand, run the cable up a pyjama leg, top and down the arm securing the cable - ensuring there is no loose cable that could wrap around the NECK!**

**! If placing probe on toe, secure loose cable leaving only enough wire for child to move foot. Place sock over foot to prevent probe falling off.**

**! Make sure the cable runs down away from the head rather than up towards the head**

**! Move the monitor away from the bed if necessary to make sure there is not a lot of loose cable.**

(If child is unsettled or you think might not cooperative, allow the child to fall asleep as usual and after 1-hour place probe on toenail. **Place sock over foot** to reduce the likely hood of probe becoming unattached – Please check before you go to bed and during the night).

5. Check sensor is correctly attached by pressing one of the buttons as shown in figure 3.

The screens will light up for 10secs, showing numbers on both. If dashed lines / No SEN appears re position until figures appear.

6. Oximeter will record overnight.
7. Turn 'OFF' in morning by holding in the power button in top left corner. Remove sensor and replace plastic backing for use the following night.
8. If other monitors are used in the child's sleep routine, they should also be connected as normal. **The Alarms have been set to off, and the machine will be in silent mode to allow for sleep**
9. Please complete the sleep log provided and if child is awake for a prolonged period disconnect sensor but leave machine on, then once child falls asleep reattach the sensor to the machine.

**It is very important that the machine is returned on the date and time agreed as the machine will be booked for other patients. If any problems arise please contact the Respiratory Investigations Lab on 028 96151629, please leave a voicemail and I will contact you as soon as possible Monday – Friday, 8.30am to 4.30pm.**

**Photos showing set up instructions overleaf** ➡

Figure 1.

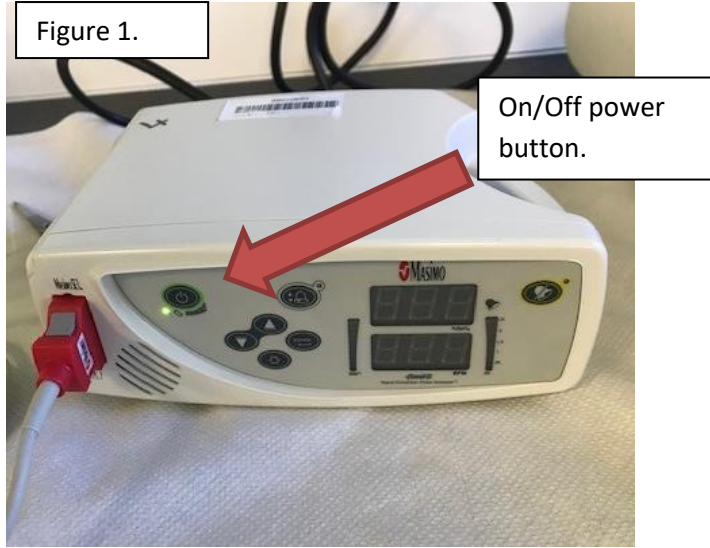


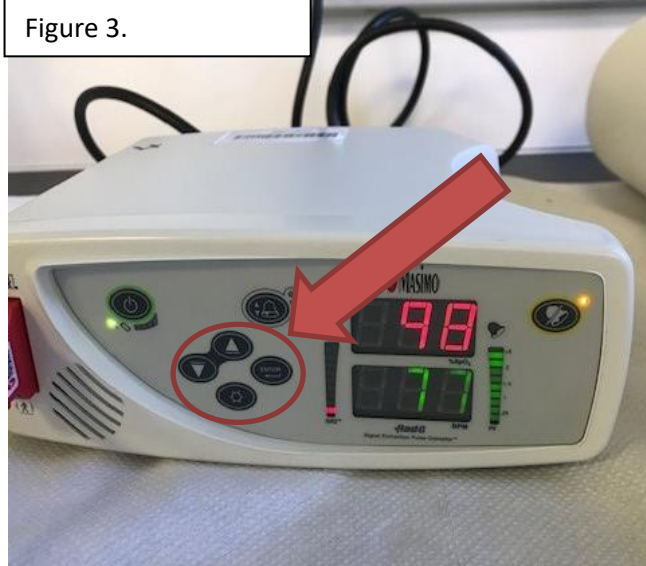
Figure 2: Infant probe



Figure 2: Paediatric probe



Figure 3.



Photos showing set up instructions