

Output Channel Scaling for a Novatech Analyser

Question: "How do I set my 1632 oxygen analyser to transmit 0-21% linear oxygen from probe 1 on channel 1 and from probe 2 on channel 2?"

- 1) First, make sure that two probes have been selected in set-up step 1.
- 2) Enter the set-up mode and go to set-up step 26, "Chan1 Scale". Using the "OPTION" up or down buttons, select "Linear Sensor1" and push "ENTER".
- 3) Go to set-up step 27 "Chan1 Span" and push the "OPTION" up or down buttons until the lower line reads "20.9" and push "ENTER". Channel 1 has now been scaled.
- 4) Go to set-up step 28, "Chan2 Output" and use the "OPTION" up or down buttons to select "Linear Sensor2" and push "ENTER".
- 5) Go to set-up step 29, "Chan2 Zero", and push the "OPTION" up or down buttons until the lower line reads, "Zero 0" and push "ENTER".
- 6) Go to set-up step 30, "Chan2 Span", and push the "OPTION" up or down buttons until the lower line reads "Span = 21" and push "ENTER". Channel 2 has now been scaled.