

Title:	CO2 Display always reads Zero	ID:	
		0041	
Date in:	Response:	Model:	Author:
2006-05-08	2006-05-08	STX220	CMa

Q:

My CO2 always reads zero on the display. I floated the incubation chamber with CO2 through the hole in the glass door as you asked me to do but the reading would stay at zero.

A:

There are 3 possibilities:

- 1 Bad CO2 sensor
- 2 Bad CO2 display
- 3 Bad connection

Please check the CO2 sensor first. The CO2 sensor should be blinking inside the measurement cell. The supply voltage for the sensor is 15VDC. The Signal voltage if the sensor is 5..6 VDV depending on the CO2 level..

