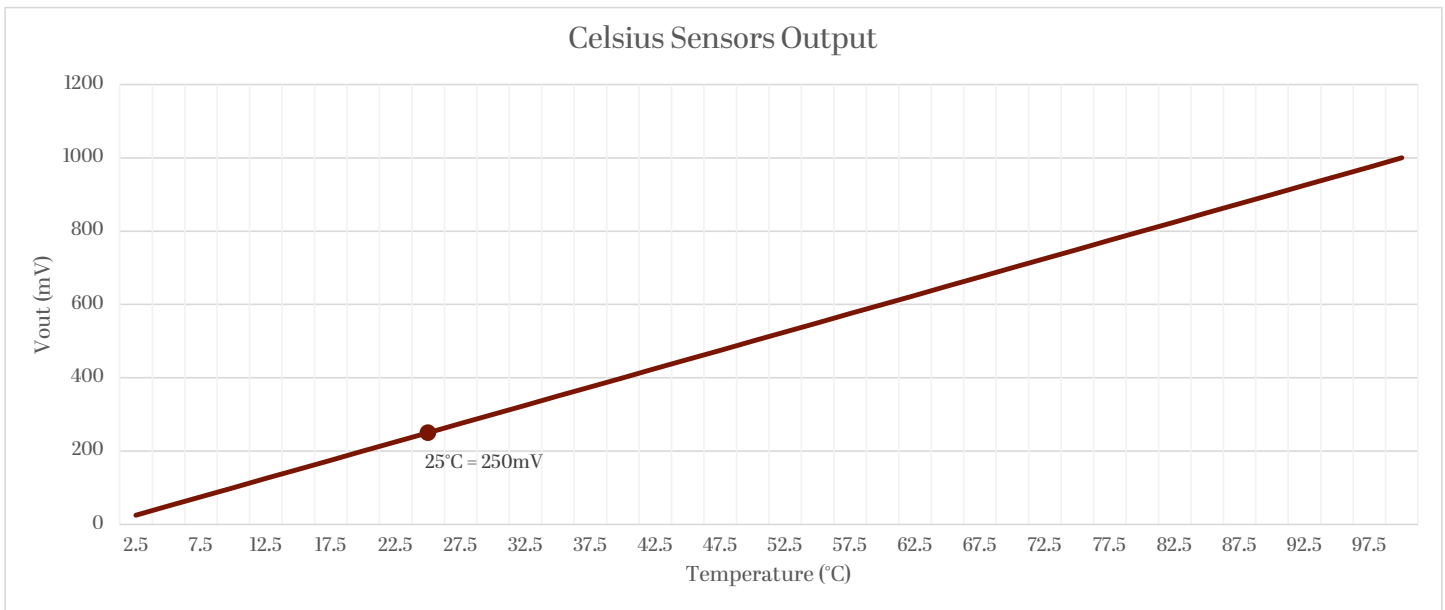


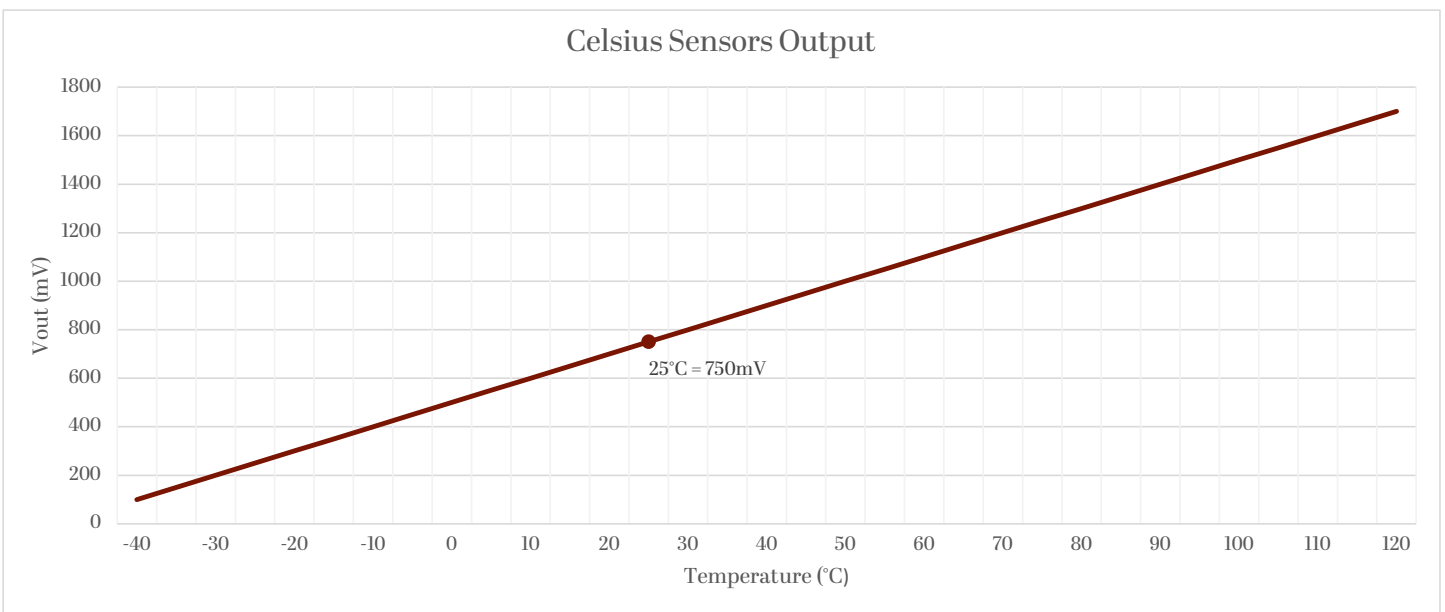
CTC's TA200's have replaced the legacy TA100 series. The TA200 series features an enhanced temperature range of -40 to 250 °F. Please examine the below charts to see the difference in temperature scaling between the discontinued TA100 series and the current TA200 series.

TA100 Series Temperature Scaling (discontinued)



V_{OUT} at 25 °C = 250 mV \pm 2 °C | Measurement Range = 2.5 °C - 100 °C
 V_{OUT} Tolerance (2.5 °C - 100 °C) = \pm 3 °C

TA200 Series Temperature Scaling



V_{OUT} at 25 °C = 750 mV \pm 1 °C | Measurement Range = -40 °C - 121 °C
 V_{OUT} Tolerance (-40 °C - 0 °C) = +4 °C/-2 °C | V_{OUT} Tolerance (70 °C - 125 °C) = +4 °C/-2 °C
 V_{OUT} Tolerance (0 °C - 70 °C) = \pm 2 °C

