

The **TC-1**, a low-cost Peltier Cooled Temperature Controller features instant heating and cooling through a high speed turbo mechanism. The temperature can be very conveniently set using a front panel control. The **TC-1** provides custom sample holders for different sample sizes and shapes of various dimensions. The sample holder can house different types of samples including liquids, solids and thin films.



Specifications:

Temperature Range	10°C to 70°C
Resolution	1°C
Sample Size	1mm to 10mm thick
Temperature Step Size (Minimum)	1°C
Accuracy	+/- 1°C