internal temperature sensor options

 $We'd \ like \ to \ monitor \ temperature \ of \ the \ camera \ system, \ to \ allow \ downstream \ compensation \ for \ gain \ variation \ in \ A/D \ converter \ .$

There exist both standalone and USB interface temp sensors.

Here is a link for Python code to read out one of these devices: http://neon-society-electronics.com/?p=44

Another good resource for Python-based data collection options: http://python-in-the-lab.blogspot.com/p/blog-page.html