

1. **CR:** Monitor temperature, humidity, CO2 concentrations, and energy usage.
 - a. **ER:** Install sensors at key points in the building to measure accurate values throughout the day, then send that data to the system collecting and storing the information for analysis.
2. **CR:** Control system is robust and resistant to damage from flies.
 - a. **ER:** Ensure the system is protected by cases generally, and use nets or other shielding material over sensitive parts of the equipment.
3. **CR:** Have the ability to record this data at least every 30 minutes to store the data for up to a month.
 - a. **ER:** Install a harddrive with the hardware with enough space to store the data needed, and write software to save data every 30 minutes.