



TRIX 8 Specifications:

| | |
|--------------------------------------|--|
| Product Model | TRIX-8. |
| Sensor Measurement Range | -40°C to +85°C (-40°F to +185°F) |
| Operating Temperature Range | -40°C to +85°C (-40°F to +185°F). |
| Storage Temperature Range | -30°C to +55°C (-22°F to +131°F). |
| Rated Temperature Reading Accuracy | Better than $\pm 0.5^{\circ}\text{C}$ for -20°C to $+40^{\circ}\text{C}$. Better than $\pm 0.7^{\circ}\text{C}$ for -20°C to -30°C and $+40^{\circ}\text{C}$ to $+60^{\circ}\text{C}$. Better than $\pm 0.8^{\circ}\text{C}$ for -30°C to -40°C and $+60^{\circ}\text{C}$ to $+80^{\circ}\text{C}$. |
| Rated Temperature Reading Resolution | $< 0.1^{\circ}\text{C}$ for -40°C to $+40^{\circ}\text{C}$, $< 0.2^{\circ}\text{C}$ for $+40^{\circ}\text{C}$ to $+80^{\circ}\text{C}$ |
| Sensor Reaction Time | Typically less than 5 minutes (T90) in moving air (1m/s). |
| Recording Capacity | 8,000 temperature readings. |
| Sampling Interval | Configurable from 30 seconds to several hours. |
| Logging Start Options | Push button start or specific date & time. Optional start delay of up to 18 hours. |
| Recording Indication | Flashing 'OK' indicator / flashing 'ALERT' indicator. |
| Download Time | Typically less than 10 seconds for full memory (8,000 readings), depending on computer or readout device used. |
| Size | 86mm(H) x 54.5mm(W) x 8.6mm(T). |