

KODAK RELIABLE IMAGE TIP # 38

If you solely rely on instrument readouts of your chemicals and water temperatures, you may not be getting the correct information. I believe in using a separate hand-held thermometer to correlate and confirm the readouts from processors and water valves.

Is your hand-held thermometer reading correctly? Did you know you can calibrate some models? Use the information below for the care and calibration of your thermometer. You should check the calibration on any thermometer at least annually. If you drop a thermometer, calibrate it or toss it. Store your thermometer in a safe place in room temperature.

STEPS FOR CALIBRATING DIAL THERMOMETERS

HEX NUT ADJUSTMENT TYPE:

1. Locate the hex nut on the reverse side of the dial face.
2. Hold a 7/16" wrench on the nut and turn the face of the thermometer until it is set properly:
 - turning the face clockwise decreases the indicated temperature.
 - turning the face counter-clockwise increases the indicated temperature.

OVAL NUT WITH CLIP ADJUSTMENT TYPE:

1. Remove the clip from the thermometer stem.
2. Locate the oval shaped hole on the clip and slide the thermometer stem through it.
3. Fit the oval-shaped hole on the clip snugly to the oval nut on the reverse side of the thermometer face.
4. Hold the clip and turn the dial until it is set properly:
 - turning the face clockwise decreases the indicated temperature.
 - turning the face counter-clockwise increases the indicated temperature.

