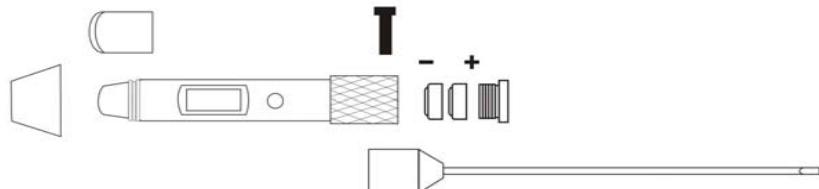




Operating Instructions

Temp-Tuner

Infrared thermometer with tuning screwdriver



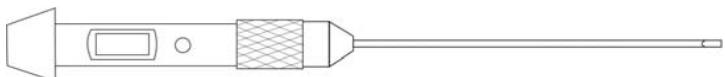
HOW TO INSTALL BATTERY AND SCREWDRIVER:

Install the two LR44 batteries with the “+” pointing out. Install the “Battery Cover” making sure it is level. Use a screwdriver to carefully turn it clockwise (to the right) to tighten it.

Install the screwdriver fixture into the body aligning the small and large holes with the similar large and small holes on the temp probe body. Install the black Allen head cap screw into the larger hole and thread it into the opposite side of the body. Use an Allen wrench to tighten.

BATTERY REPLACEMENT :

When the “Battery icon” flashes in the LCD, the batteries are low and need to be replaced. With the readout OFF, remove the black Allen bolt that secures the screwdriver and remove the screwdriver from the body. Remove the battery cover by turning it counterclockwise (to the left) and remove the two batteries. Follow the instructions under “How to Install Battery and Screwdriver” above using fresh batteries.



See WWW.LOSI.COM for warranty information

SPECIFICATION :

Measurement Temperature	-33~220°C (-27.4~428°F)
Operating Temperature	0~50°C (32~122°F)
Storage Temperature	-20~65°C (-4~149°F)
Accuracy	±2.5% of reading or 2.5°C whichever is greater
Resolution	0.2°C/0.5°F
Response Time	1sec
Field of View	1:1 optics ratio
Emissive	0.95 fixed
Auto Switching-off	15sec

USING THE TEMP-TUNER :

Remove the protective metal cap from the temp probe end of the unit. Install the tapered rubber tip onto the end of the probe.

Place the temp probe into the head opening allowing the rubber tip to locate it. It should be as straight as possible with the sensor aiming directly at the glow plug. The tapered rubber tip will automatically position the probe in the same location every time you use it. Press the measurement button next to the LCD display for a second and release to display the surface temperature. Use the tuning screwdriver to make adjustments as necessary.

°C OR °F :

The temperature readout can be changed to “°C” or “°F” by pressing lightly in the hole on the opposite side of the readout with a paperclip or small screw driver while the readout is on.

Tuning Tips:

Never run your engine lean or allow it to overheat. You need to learn at what temperature your engine runs reliably and use the Temp-Tuner as a reference tool to keep it there following the manufacturer's tuning directions.