## 6500-RR RAILROAD SMOKE OPACITY METER

The 6500RR opacity meter provides a simple and easy means of detecting and measuring the opacity of smoke being emitted by a diesel locomotive engine. Our standard system comes complete with a unique mounting frame, heavy duty optics to withstand high temperatures, and shielded cables to guard against any possible damage to wiring.

• 0-1Volt Retransmission output for use with a chart recorder or data acquisition system.

• Stores 100 samples per second Has a rise time of .5 seconds

· Has a light source collimated to a diameter of 1.125 inches for accuracy while spanning longer distances





