377 SPECIFICATIONS 0°F to 1832°F Non-Contact (IR) Range -18℃ to 1000℃ Accuracy +/-2% of reading or +/-3.5°F whichever is greater -40°F to 2,192°F Contact (K-Type) Range -40 °C to 1,200 °C Accuracy $\pm (0.5\% \text{ of reading } +3\%)$ Distance to Target Ratio 11.5:1 Response Time 500mS Spectral Response 7 to 14um Emissivity 0.3 to 0.99 adjustable Yes Laser Sight Min/Max Record Yes Display Resolution 0.1°/1° (Automatic) **Backlight Display** Yes Operating Temperature 32°F to 120°F (0°C to 50°C) 9V Battery Type