



MEXTECH™

INSTRUMENTS OF TOMORROW

DIGITAL INFRARED THERMOMETER IR1800



Specifications:

1. Backlight LCD display
2. High Temperature range:-50 °C to 1850 °C(-58 °F to 3362 °F)
3. Distance coefficient: 50:1
4. Type K Temp.Range:-50°C to 1370°C/-58°F to 2498°F
5. Type K Temp.Resolution:0.1°to 2000°,1°over 2000°
6. Response Time: Less than 150ms
7. Resolution:0.1°C/°F
8. Basic Accuracy:+2% of reading + 3.6F(+2)
9. Emissivity Adjustable: 0.1 ~ 1.0
10. Spectral Response:8~14um
11. Operating Temperature: 0°C to 50°C
12. Storage Temperature: -10°C to 60°C
13. Over range Indication: "....."
14. Auto Power Off: After 7 second
15. Power Supply: 9V battery x 1pc
16. Dimension & Weight: 260 x 155 x 54 mm (295g not including battery)
17. Accessories: Operational Manual, Carrying Case, 9V Battery& Stand