## Value

## **IR Thermometers**

- Adjustable emissivity (from 0.10 to 0.95)
  - Wide Range (from -50°C to 1350°C / -58°F to 2462°F)
    - Min / Max / Alarm
      - Able to measure room temperature
        - With Circular Laser Pointer
          - White Backlight
            - With 5 buttons for easy and fast operate
              - With Sleep mode to enhance battery life









|                              | VT10A  | VT10B          | VT10C          |
|------------------------------|--|----------------|----------------|
| Temperature Range            | -50°C - 550°C  | -50°C - 850°C  | -50°C - 1350°C |
|                              | -58°F - 1022°F   | -58°F - 1562°F | -58°F - 2462°F |
| Best Accuracy                | ±1.5%, ±1.5°C or ±1.5°F                                    |                |                |
| Repeatability                | $\pm$ 0.5%, $\pm$ 0.5°C or $\pm$ 1°F                       |                |                |
| Display Resolution           |  | 0.1            |                |
| Distance to Spot Size Ratio  | 12:1   | 12:1           | 30:1           |
| Response Time (95% reading)  |  | 500ms          |                |
| Spectral Response            | 8μm - 14μm   |                |                |
| Laser Power                  | Class 2 (II) operation; Output < 1mW, wavelength 630-670nm |                |                |
| Laser Switch                 | ✓  | ✓              | $\checkmark$   |
| Laser Sighting               | Single Point   | Circular       | Circular       |
| Display Hold                 | ✓  | ✓              | ✓              |
| Emissivity                   | 0.10 to 0.95   |                |                |
| °C / °F Selection            | ✓  | ✓              | ✓              |
| Temperature Data Hold        | ✓  | $\checkmark$   | $\checkmark$   |
| Data Logging                 |  | 20             | 20             |
| Search                       | ✓  | $\checkmark$   | $\checkmark$   |
| MAX / MIN / Room Temperature | ✓  | ✓              | ✓              |
| Hi / Lo alarm                |  | ✓              | ✓              |
| Display Backlight            | ✓  | ✓              | ✓              |
| Sleep Mode                   | ✓  | $\checkmark$   | $\checkmark$   |
| Power By                     | 9V (6F22) x 1  |                |                |

<sup>\*</sup> All information provided are subject to change without prior notice.





Your Distributor :