



VOLTH S-65 INFRARED THERMOMETER *Compact size for all Hot and Cold*

The **VOLTH S-65**, Infrared thermometer uses for measuring the temperature of the object's surface, which is applicable for various hot objects hazardous or hard-to-reach objects without contact safely and quickly.

This unit consist of Optics, Temperature Sensor Signal amplifier, Processing circuit and LCD Display. The Optics collect the infrared energy emitte by object and focus into the Sensor. Then the sensor translates the energy into an electricity signal. This signal will be turned out to be digital show on the LCD after the signal amplifier and processing circuit.



WWW.VOLTH.NET

Accessories

Soft carrying case, User manual and 9V battery

Specifications

- Measuring range: -50~550°C (-58~1022°F)
- Accuracy: $\pm 1.5^{\circ}\text{C}$ / $\pm 1.5\%$
- Resolution: 0.1°C or 0.1°F
- Distance spot ratio: 12:1
- Emissivity: 0.10~1.00 Adjustable (0.95 Preset)
- MAX/MIN/AVG/DIF reading
- °C / °F unit selectable
- Auto power off & Data Hold
- Hight/Low temperature alarm setup
- Laser ON/OFF selectable
- Backlight ON/OFF selectable
- Use one standard 9V battery

(Accuracies are best accuracies for each functions)

Features

- Hot Water Pipes
- Hot Engine Parts
- Cooking Surfaces
- Hot Tubes & Insulation
- Eletctrical Connection
- Ballasts In Electric Lights
- Electric Motors & Bearings
- Wine Coolers & Hot Asphalt
- Fuse Panels & Transformers
- Swimming Pools & Fish Tanks
- Hot & Cold Food Products
- Heating & Air Conditioning

(Check the VOLTH website for last updated specifications)