

ST 670 INFARED THERMOMETER WITH HIGH DS RATIO (30:1)

Description:

Thanks to advances in research and design, the new IR Thermometer Series-HID (High Distance to Spot) possesses a user-friendly housing and functions that meet the consumer's needs. The overall design is the perfect combination of aerodynamic barrel, ergonomic handle, large LCD screen and an easy-to-navigate control panel.

Features:

- Rugged and ergonomic design
- New series meets general purpose needs
- Ultra low power consumption in shutdown mode
- Laser sighting can be turned on or off
- High DS Ratio (30:1)
- Backlit dual LCD display
- Measures in °C and °F
- Electronic trigger lock
- Temperature data storage
- Audible alarms

Specifications:

SPECIFICATIONS	ST670
Distance/spot ratio	30:1
Temperature range	-32 ~ 760°C
Accuracy (assumes operation ambient temperature of 25°C)	±3°C From -32 ~ -20°C ±2°C From -20 ~ 100°C Above 100°C:±2%
Thermopile	8 ~ 14 µm
Repeatability	±1°C
Resolution	0.1°C
Response time	500ms
Operation temp	0 ~ 50°C, 10 ~ 90% RH
Auto Power Off	Automatically after approx. 6 seconds
Emissivity	Adjustable 0.1 ~ 1.0
°C/°F switchable	YES
Backlight	YES
Laser sight switchable	YES
Max/Min/Avg./Δt	YES
Auto-measuring	YES
10 point memory	YES
Audio alarm	YES
Dual display	YES
Tripod mount	YES
Dimensions	200x166x50.5mm

Ordering Information: Part No. ST670

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.