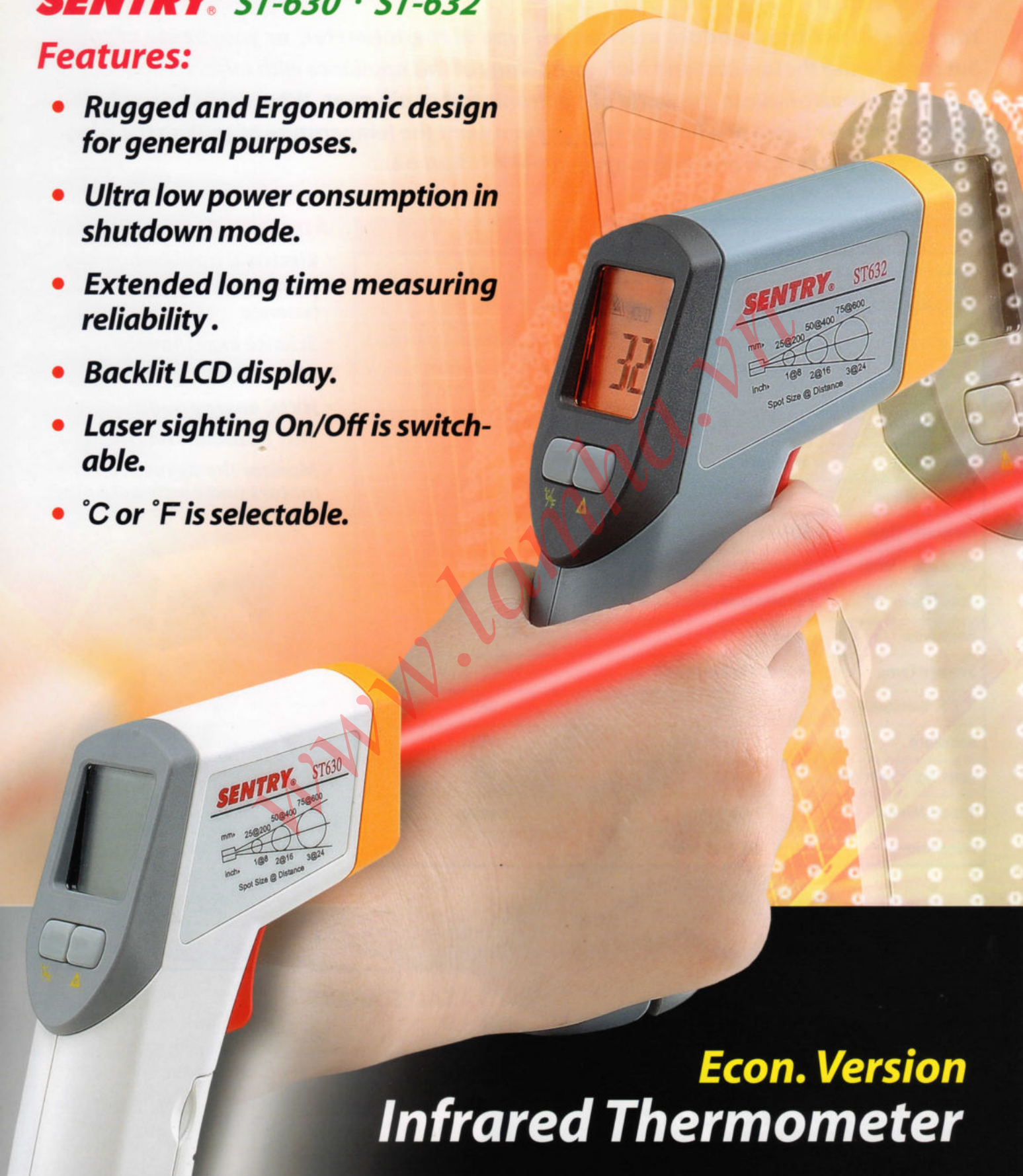


SENTRY® ST-630 · ST-632

Features:

- Rugged and Ergonomic design for general purposes.
- Ultra low power consumption in shutdown mode.
- Extended long time measuring reliability.
- Backlit LCD display.
- Laser sighting On/Off is switchable.
- °C or °F is selectable.



Econ. Version
Infrared Thermometer

State-of-the-art Infrared Technology **SENTRY®**

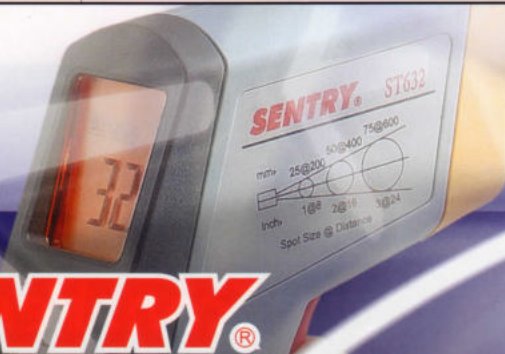
SENTRY® ST-630 · ST-632

You can still use the standard mechanical type of thermometer, or your sense of touch, but considering the low cost and high-technology of this appliance with infrared application, it's a virtual must-have in the world of electronic test equipment. What could be easier than aiming the laser beam at whatever it is that you want the temperature of, pulling the trigger, and having the temperature displayed in the readout box!

Specifications	ST-630	ST-632
Distance/Spot Ratio	8:1	8:1
Temperature Range	-20~320°C (-4~605°F)	-20~500°C (-4~930°F)
Accuracy	±2% of reading or ±2°C whichever is greater	±2.0°C (±3°F) from -20 ~ 100°C (-4 ~ 212 °F), ±2% from 100 ~ 500°C (212 ~ 930°F)
Resolution	0.5°C (0.5°F)	0.2°C (0.2°F)
Thermopile	5~14 μm	
Repeatability	±1°C (±2°F)	
Response Time	500 ms.	
Operation Temp.	0~50°C(32~122°F), 10~90% RH	
Auto Power Off	Automatically after approx. 6 sec.	
Emissivity	Fixed at 0.95	
Storage Temp.	-10~60°C (14~140°F)	
°C/°F Switchable	YES	YES
Backlight	YES	YES
Laser Sight Switchable	YES	YES
Tripod Mount	Option	Option
Dimensions	150 X 133 X 45 mm	

Applications:

- Electrical troubleshooting
- Automotive repair and maintenance
- Science experiments
- Manufacturing process audits
- HVAC energy audits
- Test Terminals on circuits
- Monitor the status of electrical motors and electrical panels



SALES AGENT

SENTRY®
SENTRY OPTRONICS CORP.

3F, No. 122, Sec. 1 Sanmin Road, Ban-Ciao,
Taipei 220, Taiwan, R.O.C.

TEL:886-2-29568198 · FAX:886-2-29567662

<http://www.sentrytek.com.tw>

E-mail:dlin@sentrytek.com.tw