

ST630/632 Infrared Thermometer

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RoHS
COMPLIANT

REACH
(SVHC)



ST630/632 series are the economical appliances with infrared application.
With the temperature range of -20~320°C (-4~608°F) / -20~500°C (-4~932°F).



Features

- › Rugged and Ergonomic Design
- › DS Ratio 8 : 1
- › Temperature Range -20~320°C (-4~608°F) / -20~500°C (-4~932°F)
- › Resolution 0.5°C (0.5°F) / 0.2°C (0.2°F)

Model name	ST630	ST632
Temperature Range	-20~320°C (-4~608°F)	-20~500°C (-4~932°F)
Accuracy	±2% of reading or ±2.0°C (±3.6°F) whichever is greater	±2°C (±3.6°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
Response Time	500 ms	
Emissivity	0.95 fixed	
Distance/Spot Ratio	8 : 1	
Dimensions	156x100x32mm (6.14"x3.94"x1.26")	
Weight	130g (4.59 oz.)	
Accessories	9V Battery, Instruction manual, Box	

ST633 Infrared Thermometer



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ST633 evolves from ST630/632 series and gives higher CP value to offer better temperature range, DS ratio and other extra functions.

Features

- › Mini, Compact and Easy to carry
- › DS ratio 12 : 1
- › Temperature Range -35~630°C (-31~1,166°F)
- › Resolution 0.1°C (0.1°F)
- › Emissivity Selectable 0.95 / 0.70 / 0.30



Model name	ST633
Temperature Range	-35~630°C (-31~1,166°F)
Accuracy	±2.5°C (±4.5°F) From -35~0°C (-31~32°F), ±1.5°C (±2.7°F) From 0~100°C (32~212°F), ±2% From 100~630°C (212~1,166°F)
Resolution	0.1°C / 0.1°F
Response Time	500 ms
Emissivity	0.95 / 0.70 / 0.30
Distance/Spot Ratio	12 : 1
Dimensions	156x100x32mm (6.14"x3.94"x1.26")
Weight	136g (4.8 oz.)
Accessories	9V Battery, Instruction manual, Box

