

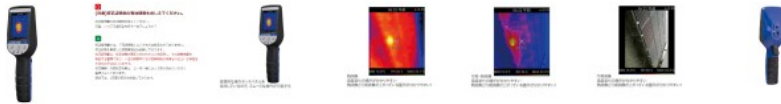
AXEL

AS ONE Corporation

3-634-01-20 Thermography With Calibration Certificate SGT



Order No.	3-634-01-20
Model No.	SGT
JAN Code	4589638261916
	JPY: 96,300
	USD: 640.42
Standard price	
	Exchange rate 1USD= 150.37JPY
	Valid price in Japan
Quantity	1piece



Features

- A touch panel makes it easy to select menus and check the temperature wherever you want.
- It has a simple superposition function for thermal and visible images, so it's easy to see where the temperature is actually rising.
- It has a built-in humidity sensor that can measure not only the object temperature but also the ambient humidity, making it convenient to understand the measurement environment.
- It holds the temperature information of all the individual pixels on the screen, so you can display the temperature where you touch it.
- It has an auto power-off function that reduces battery drain.
- Saved still images also contain temperature information.
- High-performance thermography that can also measure environmental humidity * * New features Additional firmware makes it even more convenient!
 - Added a function that allows you to check the maximum and minimum temperature detection locations on the screen.
 - Please refer to the information at left.
 - Click [here](#) to download the new firmware.

Spec

- Measurement range (Temperature/Humidity) : 20 - + 380 °C/0 to 80%RH
- Resolution (Temperature/Humidity): 0.1 °C/1%
- Temperature measurement accuracy: $\pm 2\%$ rdg ± 2 °C, whichever is larger
- Accuracy of humidity measurement: ± 5 %RH (25 °C, 30 to, 70 %RH)
- Resolution: 32 x 32 (1024) pixels
- Measurement viewing angle: 33 degrees x 33 degrees
- Minimum focal length: 0.1 m
- Display: 2.8 inch color LCD, touch panel
- Memory: Internal/External (MicroSD card up to 64 GB/sold separately)
- Image format: Still image/BMP/JPEG, Movie/MP4
- Automatic power off function (30 seconds to 30 minutes 30 seconds/variable)
- Power supply : 3.7 V lithium rechargeable battery (Charge via USB port)
- Size: approx. 215 x 48 x 66mm
- Weight: about 220g
- Accessories: Calibration certificates
- *Products with calibration certificate is a service where equipment is calibrated and calibration certificate is issued at the time of shipment.
- *The standard calibration points are 50 °C, 190 °C, and 380 °C. If you would like other points, please