



INFRARED THERMOMETER

TA603A / TA603B / TA603C / TA603D / TA603E

TA603 series handheld infrared thermometer, it is an instrument with high-performance and high-quality for data acquisition and processing. This instrument has emissivity adjustment, maximum value, high and low temperature alarm settings and other functions, with high accuracy and fast response, small size, light weight, simple operation. It can be widely used in petroleum, chemical, railway, electric power, textile, plastic, metal processing, energy saving and other industries to measure the inaccessible surface of the object.



EMC & LVD
EN:61326-1
EN:61010-1



ISO 9001



Patent

Appearance: 201930562590.0



Packing quantity : 10pcs
Packing weight : 9.5kg
Packing size : 46.5 x 28.5 x 46cm

| Model | TA603A | TA603B | TA603C | TA603D | TA603E |
|-------------------------------|---|--------------------------|--------------------------|--------------------------|--------------------------|
| Temperature | -32~1080°C -26~1976°F | -32~1380°C -26~2516°F | -32~1680°C -26~3056°F | -32~1880°C -26~3416°F | -32~2200°C -26~3992°F |
| Accuracy | -32-100°C (±2°C) ; -26-212°F(±4°F) ; 100-800°C (±2%) ; 212-1472°F (±2%) ; 800°C above (±3%) ; 1472°F above (±3%) | | | | |
| Repeatability | ±1% or ±1°C (2°F) | | | | |
| Resolution | -32-100°C (±2°C) -26-212°F(±4°F) | | | | |
| Response time/ Wave length | less than 500ms 8~14um | | | | |
| Emissivity | 0.1~1.00 | | | | |
| D:S | 50 : 1 | | 80 : 1 | | |
| Laser | < 1mW 650nm laser grade: class III | | | | |
| °C/°F | √ | | | | |
| Display | VA color screen | | | | |
| Backlight | √ | | | | |
| Over range indication | "LO" or "HI" | | | | |
| Working temp./hum. | 0°C~50°C / 10~85%RH | | | | |
| Storage temp./hum. | -20°C~60°C | | | | |
| Screen size | 41x39mm | | | | |
| Power | 1 x 6F22 9V battery | | | | |
| Size | 213x140x60mm | | | | |
| Weight | 360g (Battery not included) | | | | |

