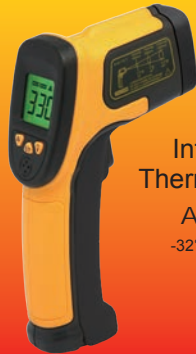




Infrared  
Thermometer  
HF110  
34°C~ 45°C



Infrared  
Thermometer  
AS330  
-32°C~330°C



Infrared  
Thermometer  
AS530  
-32°C~550°C



Infrared  
Thermometer  
AS842A  
-50°C~600°C



Infrared  
Thermometer  
AS852B  
-50°C~750°C



Infrared  
Thermometer  
AS862A  
-50°C~900°C

## Infrared Thermometer

| SPECIFICATIONS             | HF110                       | AS330                        | AS530                         |
|----------------------------|-----------------------------|------------------------------|-------------------------------|
| Measuring Range            | 34°C~45°C<br>(93.2°F~113°F) | -32°C~330°C<br>(-26°F~626°F) | -32°C~550°C<br>(-26°F~1022°F) |
| Accuracy                   | ±0.2°C                      | ±2% or ±2°C                  | ±2% or ±2°C                   |
| Distance Spot Ratio        | 1~10cm                      | 12:1                         | 12:1                          |
| Emissivity                 | pre-set 0.95                | pre-set 0.95                 | pre-set 0.95                  |
| Resolution                 | 0.1°C or 0.1°F              | 0.1°C or 0.1°F               | 0.1°C or 0.1°F                |
| Wavelength & Response Time | 1 sec                       | (8-14)µm&500ms               | (8-14)µm&500ms                |
| Repeatability              | ±0.1°C                      | ±1% or ±0.1°C                | ±1% or ±0.1°C                 |
| °C / °F Selection          | √                           | √                            | √                             |
| Data Hold Function         | √                           | √                            | √                             |
| Laser Target Pointer       | ---                         | √                            | √                             |
| Backlight Display          | √                           | √                            | √                             |
| Auto Power Off             | √                           | √                            | √                             |
| Color Backlight Indication | √                           | ---                          | ---                           |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                  |                      |                      |
|------------------------------|------------------|----------------------|----------------------|
| Power                        | 9V battery       | 2*1.5V AAA batteries | 2*1.5V AAA batteries |
| Product Net Weight           | 280g             | 130g                 | 130g                 |
| Product Size                 | 175 x 100 x 49mm | 146 x 80 x 38mm      | 146 x 80 x 38mm      |
| Packing                      | Bliester         | Bliester             | Bliester             |
| Standard Quantity / Carton   | 60               | 40                   | 60                   |
| Standard Carton Size         | 56 x 26.5 x 46cm | 52.5 x 40 x 49cm     | 56 x 26.5 x 46cm     |
| Standard Carton Gross Weight | 12.5kg           | 13.5kg               | 11.91kg              |

| SPECIFICATIONS               | AS842A                        | AS852B                        | AS862A                        |
|------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Measuring Range              | -50°C~600°C<br>(-58°F~1112°F) | -50°C~750°C<br>(-58°F~1382°F) | -50°C~900°C<br>(-58°F~1652°F) |
| Accuracy                     | ±2% or ±2°C                   | ±2% or ±2°C                   | ±2% or ±2°C                   |
| Distance Spot Ratio          | 12:1                          | 12:1                          | 12:1                          |
| Emissivity                   | 0.10~1.00 adjustable          | 0.10~1.00 adjustable          | 0.10~1.00 adjustable          |
| Resolution                   | 0.1°C or 0.1°F (<1000°C)      |                               |                               |
| Wavelength & Response Time   | (8-14)µm&500ms                | (8-14)µm&500ms                | (8-14)µm&500ms                |
| Repeatability                | ±1% or ±1°C                   | ±1% or ±0.1°C                 | ±1% or ±1°C                   |
| °C / °F Selection            | √                             | √                             | √                             |
| Avg & Dif Measuring          | √                             | √                             | √                             |
| Max & Min Measuring          | √                             | √                             | √                             |
| High / Low Temp. Alarm Setup | √                             | √                             | √                             |
| Data Hold Function           | √                             | √                             | √                             |
| Backlight Display            | √                             | √                             | √                             |
| Laser Target Pointer         | √                             | √                             | √                             |
| Auto Power Off               | √                             | √                             | √                             |
| Data Storage                 | 12 groups                     | 12 groups                     | 12 groups                     |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                  |                  |                  |
|------------------------------|------------------|------------------|------------------|
| Power                        | 9V battery       | 9V battery       | 9V battery       |
| Product Net Weight           | 170g             | 170g             | 170g             |
| Product Size                 | 175 x 100 x 49mm | 175 x 100 x 49mm | 175 x 100 x 49mm |
| Packing                      | Gift box         | Gift box         | Gift box         |
| Standard Quantity / Carton   | 24               | 24               | 24               |
| Standard Carton Size         | 46x 45.5 x 55cm  | 46x 45.5 x 55cm  | 46x 45.5 x 55cm  |
| Standard Carton Gross Weight | 19.5kg           | 19.5kg           | 19.5kg           |

# Infrared Thermometer



ติดต่อบริษัท เนอนิกส์ จำกัด

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| SPECIFICATIONS             | AS872D                                      | AS872                        | AS882                        |
|----------------------------|---|------------------------------|------------------------------|
| Measuring Range            | -18°C~1150°C<br>(0°F~2102°F)                | -18°C~1350°C<br>(0°F~2462°F) | -18°C~1650°C<br>(0°F~3002°F) |
| Accuracy                   | ±2%or±2°C                                   | ±2%or±2°C                    | ±2%or±2°C                    |
| Distance Spot Ratio        | 50:1  |                              |                              |
| Emissivity                 | 0.10~1.00 adjustable                        |                              |                              |
| Resolution                 | 0.1°C or 0.1°F(<1000°C) 1°C or 1°F(≥1000°C) |                              |                              |
| Wavelength & Response Time | (8-14)um&500ms                              | (8-14)um&500ms               | (8-14)um&500ms               |
| Repeatability              | ±1%or±1°C                                   | ±1%or±1°C                    | ±1%or±1°C                    |
| °C / °F Selection          | √   | √                            | √                            |
| Avg & Dif Measuring        | √   | √                            | √                            |
| Max & Min Measuring        | √   | √                            | √                            |
| High/Low Temp Alarm Setup  | √   | √                            | √                            |
| Data Hold Function         | √   | √                            | √                            |
| Backlight Display          | √   | √                            | √                            |
| Laser Target Pointer       | √   | √                            | √                            |
| Auto Power Off             | √   | √                            | √                            |
| Data Storage               | 200 groups                                  | 200 groups                   | 200 groups                   |
| USB data connection        | √   | √                            | √                            |
| External power supply      | √   | √                            | √                            |

## GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              | AS872D           | AS872            | AS882            |
|------------------------------|------------------|------------------|------------------|
| Power                        | 9V battery       | 9V battery       | 9V battery       |
| Product Net Weight           | 370g             | 370g             | 370g             |
| Product Size                 | 205 x 155 x 62mm | 205 x 155 x 62mm | 205 x 155 x 62mm |
| Packing                      | Gift box         | Gift box         | Gift box         |
| Standard Quantity / Carton   | 12               | 12               | 12               |
| Standard Carton Size         | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm |
| Standard Carton Gross Weight | 17kg             | 17kg             | 17kg             |

| SPECIFICATIONS                            | AS882A                         | AS892                          | AF110A                                    |
|---|--------------------------------|--------------------------------|---|
| Measuring Range                           | 200°C~1850°C<br>(392°F~3362°F) | 200°C~2200°C<br>(392°F~3992°F) | Body : 30°C~ 45°C<br>Surface : 25°C~ 60°C |
| Accuracy                                  | ±2%or±2°C                      |                                | ±0.2°C                                    |
| Distance Spot Ratio                       | 80:1                           |                                | 5~10cm                                    |
| Emissivity                                | 0.10~1.00 adjustable           |                                | pre-set 0.95                              |
| Resolution                                | 0.1°C or 0.1°F(<1000°C)        | 1°C or 1°F(≥1000°C)            | 0.1°C                                     |
| Wavelength & Response Time                | (0.9-1.7)um&500ms              |                                | 1 sec                                     |
| Repeatability                             | ±1%or±1°C                      | ±1%or±1°C                      | ±0.1°C                                    |
| °C / °F Selection                         | √                              | √                              | √   |
| Avg & Dif Measuring                       | √                              | √                              | ---                                       |
| Max & Min Measuring                       | √                              | √                              | ---                                       |
| High/Low Temp Alarm Setup                 | √                              | √                              | ---                                       |
| Data Hold Function                        | √                              | √                              | ---                                       |
| Backlight Display                         | √                              | √                              | √   |
| Laser Target Pointer                      | √                              | √                              | √   |
| Auto Power Off                            | √                              | √                              | √   |
| Data Storage                              | 4000 groups                    | 4000 groups                    | ---                                       |
| Temperature data acquisition and analysis | √                              | √                              | ---                                       |
| USB Data Connection                       | √                              | √                              | ---                                       |
| External power supply                     | √                              | √                              | ---                                       |

## GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              | AS882A           | AS892               | AF110A               |
|------------------------------|------------------|---------------------|----------------------|
| Power                        | 9V battery       | 4*1.5V AA batteries | 2*1.5V AAA batteries |
| Product Net Weight           | 370g             | 370g                | 130g                 |
| Product Size                 | 205 x 155 x 62mm | 205 x 155 x 62mm    | 146 x 80 x 38mm      |
| Packing                      | Gift box         | Gift box            | Blister              |
| Standard Quantity / Carton   | 12               | 12                  | 60                   |
| Standard Carton Size         | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm    | 56 x 26.5 x 46cm     |
| Standard Carton Gross Weight | 17kg             | 17kg                | 10.7kg               |



Infrared Thermometer  
AS872D  
-18°C~1150°C



Infrared Thermometer  
AS872  
-18°C~1350°C



Infrared Thermometer  
AS882  
-18°C~1650°C



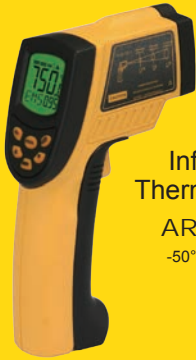
Infrared Thermometer  
AS882A  
200°C~1850°C



Infrared Thermometer  
AS892  
200°C~2200°C



Infrared Thermometer  
AF110A  
30°C~45°C



Infrared  
Thermometer  
AR852B+  
-50°C~700°C



Infrared  
Thermometer  
AR842A+  
-50°C~600°C



Infrared  
Thermometer  
AR862A+  
-50°C~900°C



Infrared  
Thermometer  
AR862D+  
-50°C~1000°C



Infrared  
Thermometer  
AR872+  
-18°C~1350°C



Infrared  
Thermometer  
AR872D+  
-50°C~1150°C

| SPECIFICATIONS              | AR842A+                       | AR852B+                       | AR862A+                       |
|-----------------------------|-------------------------------|-------------------------------|-------------------------------|
| Measuring Range             | -50°C~600°C<br>(-58°F~1112°F) | -50°C~700°C<br>(-58°F~1292°F) | -50°C~900°C<br>(-58°F~1652°F) |
| Accuracy                    | ±2%or±2°C                     | ±2%or±2°C                     | ±2%or±2°C                     |
| Distance Spot Ratio         | 12:1                          | 12:1                          | 12:1                          |
| Emissivity                  | 0.10~1.00 adjustable          |                               |                               |
| Resolution                  | 0.1°C or 0.1°F (<1000°C)      |                               |                               |
| Wavelength & Response Time  | (8-14)um&500ms                | (8-14)um&500ms                | (8-14)um&500ms                |
| Repeatability               | ±1%or±1°C                     | ±1%or±1°C                     | ±1%or±1°C                     |
| °C/°F Selection             | √                             | √                             | √                             |
| Avg & Dif Measuring         | √                             | √                             | √                             |
| Max & Min Measuring         | √                             | √                             | √                             |
| High /Low Temp. Alarm Setup | √                             | √                             | √                             |
| Data Hold Function          | √                             | √                             | √                             |
| Backlight Display           | √                             | √                             | √                             |
| Laser Target Pointer        | √                             | √                             | √                             |
| Auto Power Off              | √                             | √                             | √                             |
| Data Storage                | 12 groups                     | 12 groups                     | 12 groups                     |

| GENERAL CHARACTERISTICS & PACKING INFORMATION |                  |                  |                  |
|---|------------------|------------------|------------------|
| Power   | 9V battery       | 9V battery       | 9V battery       |
| Product Net Weight                            | 210g             | 210g             | 210g             |
| Product Size                                  | 175 x 100 x 49mm | 175 x 100 x 49mm | 175 x 100 x 49mm |
| Packing                                       | Gift box         | Gift box         | Gift box         |
| Standard Quantity / Carton                    | 20               | 20               | 20               |
| Standard Carton Size                          | 45 x 32 x 55cm   | 45 x 32 x 55cm   | 45 x 32 x 55cm   |
| Standard Carton Gross Weight                  | 14.28kg          | 14.28kg          | 14.28kg          |

| SPECIFICATIONS              | AR862D+  | AR872D+  | AR872+   |
|-----------------------------|--|--|--|
| Measuring Range             | -50°C~1000°C<br>(-58°F~1832°F)                 | -50°C~1150°C<br>(-58°F~2102°F)                 | -18°C~1350°C<br>(0°F~2462°F)                   |
| Accuracy                    | ±2%or±2°C                                      | ±2%or±2°C                                      | ±2%or±2°C                                      |
| Distance Spot Ratio         | 20:1   | 20:1   | 50:1   |
| Emissivity                  | 0.10~1.00adjustable                            | 0.10~1.00adjustable                            | 0.10~1.00adjustable                            |
| Resolution                  | 0.1°C or 0.1°F(<1000°C)<br>1°C or 1°F(≥1000°C) | 0.1°C or 0.1°F(<1000°C)<br>1°C or 1°F(≥1000°C) | 0.1°C or 0.1°F(<1000°C)<br>1°C or 1°F(≥1000°C) |
| Wavelength & Response Time  | (8-14)um&500ms                                 | (8-14)um&500ms                                 | (8-14)um&500ms                                 |
| Repeatability               | ±1%or±1°C                                      | ±1%or±1°C                                      | ±1%or±1°C                                      |
| °C/°F Selection             | √  | √  | √  |
| Avg & Dif Measuring         | √  | √  | √  |
| Max & Min Measuring         | √  | √  | √  |
| High /Low Temp. Alarm Setup | √  | √  | √  |
| Data Hold Function          | √  | √  | √  |
| Data Hold Function          | √  | √  | √  |
| Backlight Display           | √  | √  | √  |
| Laser Target Pointer        | √  | √  | √  |
| Auto Power Off              | √  | √  | √  |
| Data Storage                | 12 groups                                      | 12 groups                                      | 12 groups                                      |

| GENERAL CHARACTERISTICS & PACKING INFORMATION |                  |                  |                  |
|---|------------------|------------------|------------------|
| Power   | 9V battery       | 9V battery       | 9V battery       |
| Product Net Weight                            | 480g             | 480g             | 480g             |
| Product Size                                  | 200 x 155 x 59mm | 200 x 155 x 59mm | 200 x 155 x 59mm |
| Packing                                       | Gift box         | Gift box         | Gift box         |
| Standard Quantity / Carton                    | 12               | 12               | 12               |
| Standard Carton Size                          | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm |
| Standard Carton Gross Weight                  | 13.42kg          | 13.18kg          | 13.18kg          |

# Infrared Thermometer

| SPECIFICATIONS               | AF110                     | AR320                        | AR300+                       |
|------------------------------|---------------------------|------------------------------|------------------------------|
| Measuring Range              | 30°C~45°C<br>(86°F~113°F) | -32°C~380°C<br>(-26°F~716°F) | -32°C~400°C<br>(-26°F~752°F) |
| Accuracy                     | ±0.2°C                    | ±2% or ±2°C                  | ±2% or ±2°C                  |
| Distance Spot Ratio          | 1~5cm                     | 12:1                         | 12:1                         |
| Emissivity                   | pre-set 0.95              | pre-set 0.95                 | 0.10~1.00 adjustable         |
| Resolution                   | 0.1°C                     | 0.1°C or 0.1°F               | 0.1°C or 0.1°F               |
| Wavelength & Response Time   | 1~2 Sec                   | (8-14)um&500ms               | (8-14)um&500ms               |
| Repeatability                | ±1%or±0.1°C               | ±1%or±0.1°C                  | ±1%or±0.1°C                  |
| °C / °F Selection            | √                         | √                            | √                            |
| Data Hold Function           | √                         | √                            | √                            |
| Laser Target Pointer         | ---                       | √                            | √                            |
| Backlight Display            | √                         | √                            | √                            |
| Auto Power Off               | √                         | √                            | √                            |
| High Temperature Alarm Setup | √                         | ---                          | ---                          |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                    |                      |                  |
|------------------------------|--------------------|----------------------|------------------|
| Power                        | 9V battery         | 2*1.5V AAA batteries | 9V battery       |
| Product Net Weight           | 130g               | 130g                 | 130g             |
| Product Size                 | 146 x 80 x 38mm    | 146 x 80 x 38mm      | 146 x 80 x 38mm  |
| Packing                      | Gift box           | Blister              | Blister          |
| Standard Quantity / Carton   | 40                 | 60                   | 60               |
| Standard Carton Size         | 52.5 x 40.0 x 49cm | 56 x 26.5 x 46cm     | 56 x 26.5 x 46cm |
| Standard Carton Gross Weight | 21.32kg            | 10.36kg              | 12.5kg           |

| SPECIFICATIONS             | AR350+                       | AR330                        | AR550                         |
|----------------------------|------------------------------|------------------------------|-------------------------------|
| Measuring Range            | -50°C~480°C<br>(-58°F~896°F) | -32°C~330°C<br>(-26°F~626°F) | -32°C~550°C<br>(-26°F~1022°F) |
| Accuracy                   | ±1.5% or ±1.5°C              | ±2% or ±2°C                  | ±2% or ±2°C                   |
| Distance Spot Ratio        | 12:1                         | 12:1                         | 12:1                          |
| Emissivity                 | 0.10~1.00adjustable          | pre-set 0.95                 | pre-set 0.95                  |
| Resolution                 | 0.1°C or 0.1°F               | 0.1°C or 0.1°F               | 0.1°C or 0.1°F                |
| Wavelength & Response Time | (8-14)um&500ms               | (8-14)um&500ms               | (8-14)um&500ms                |
| Repeatability              | ±1%or±0.1°C                  | ±1%or±0.1°C                  | ±1%or±0.1°C                   |
| °C / °F Selection          | √                            | √                            | √                             |
| Data Hold Function         | √                            | √                            | √                             |
| Laser Target Pointer       | √                            | √                            | √                             |
| Backlight Display          | √                            | √                            | √                             |
| Auto Power Off             | √                            | √                            | √                             |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                 |                      |                      |
|------------------------------|-----------------|----------------------|----------------------|
| Power                        | 9V battery      | 2*1.5V AAA batteries | 2*1.5V AAA batteries |
| Product Net Weight           | 130g            | 130g                 | 130g                 |
| Product Size                 | 146 x 80 x 38mm | 146 x 80 x 38mm      | 146 x 80 x 38mm      |
| Packing                      | Gift box        | Blister              | Blister              |
| Standard Quantity / Carton   | 40              | 60                   | 60                   |
| Standard Carton Size         | 51 x 34 x 46cm  | 56 x 26.5 x 46cm     | 56 x 26.5 x 46cm     |
| Standard Carton Gross Weight | 11.87kg         | 10.9kg               | 10.9kg               |



Infrared Thermometer  
AF110  
30°C~45°C



Infrared Thermometer  
AR300+  
-32°C~400°C



Infrared Thermometer  
AR330  
-32°C~330°C



Infrared Thermometer  
AR320  
-32°C~380°C



Infrared Thermometer  
AR350+  
-50°C~480°C



Infrared Thermometer  
AR550  
-32°C~550°C

# Infrared Thermometer

| SPECIFICATIONS                            | AR882+                                       | AR882A+                        | AR892+                         |
|---|--|--------------------------------|--------------------------------|
| Measuring Range                           | -18°C~1650°C<br>(0°F~3002°F)                 | 200°C~1850°C<br>(392°F~3362°F) | 200°C~2200°C<br>(392°F~3992°F) |
| Accuracy                                  | ±2%or±2°C                                    | ±2%or±2°C                      | ±2%or±2°C                      |
| Distance Spot Ratio                       | 50:1   | 80:1                           | 80:1                           |
| Emissivity                                | 0.10~1.00adjustable                          |                                |                                |
| Resolution                                | 0.1°C or 0.1°F(<1000°C); 1°C or 1°F(≥1000°C) |                                |                                |
| Wavelength & Response Time                | (8-14)um&500ms                               | (0.9-1.7)um&500ms              | (0.9-1.7)um&500ms              |
| Repeatability                             | ±1%or±1°C                                    | ±1%or±1°C                      | ±1%or±1°C                      |
| °C/°F Selection                           | √  | √                              | √                              |
| Avg & Dif Measuring                       | √  | √                              | √                              |
| Max & Min Measuring                       | √  | √                              | √                              |
| High /Low Temp. Alarm                     | √  | √                              | √                              |
| Setup                                     | √  | √                              | √                              |
| Data Hold Function                        | √  | √                              | √                              |
| Backlight Display                         | √  | √                              | √                              |
| Laser Target Pointer                      | √  | √                              | √                              |
| Auto Power Off                            | √  | √                              | √                              |
| Data Storage                              | 200 groups                                   | 4000 groups                    | 4000 groups                    |
| Temperature data acquisition and analysis | √  | √                              | √                              |
| RS232 Data Connection                     | √  | √                              | √                              |
| External power supply                     | √  | √                              | √                              |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              | AR882+           | AR882A+          | AR892+           |
|------------------------------|------------------|------------------|------------------|
| Power                        | 9V battery       | 9V battery       | 9V battery       |
| Product Net Weight           | 480g             | 480g             | 480g             |
| Product Size                 | 200 x 155 x 59mm | 200 x 155 x 59mm | 200 x 155 x 59mm |
| Packing                      | Gift box         | Gift box         | Gift box         |
| Standard Quantity / Carton   | 12               | 12               | 12               |
| Standard Carton Size         | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm | 52 x 33.5 x 47cm |
| Standard Carton Gross Weight | 14.15kg          | 14.47kg          | 14.15kg          |



**Infrared Thermometer**  
AR882+  
-18°C~1650°C



**Infrared Thermometer**  
AR882A+  
200°C~1850°C



**Infrared Thermometer**  
AR892+  
200°C~2200°C



**Infrared Thermometer**  
AR922+  
200°C~2500°C



**Digital Probe-type Thermometer**  
AR212  
-50°C~300°C

## Digital Probe-type Thermometer

| SPECIFICATIONS        | AR212                        |
|-----------------------|------------------------------|
| Measuring Range       | -50°C~300°C<br>(-58°F~572°F) |
| Accuracy              | ±1°C                         |
| Resolution            | 0.1°C                        |
| Operation Temperature | -10°C~60°C                   |
| °C/°F Selection       | √                            |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                    |
|------------------------------|--------------------|
| Power                        | 3V(CR2032)         |
| Product Net Weight           | 60g                |
| Product Size                 | 230 x 35 x 19mm    |
| Packing                      | Blister            |
| Standard Quantity / Carton   | 300                |
| Standard Carton Size         | 62.5 x 30 x 54.5cm |
| Standard Carton Gross Weight | 8kg                |

### SPECIFICATIONS

|   | AR922+   |
|---|--|
| Measuring Range                           | 200°C~2500°C (392°F~4532°F)                    |
| Accuracy                                  | ±2%or±2°C                                      |
| Distance Spot Ratio                       | 80:1   |
| Emissivity                                | 0.10~1.00adjustable                            |
| Resolution                                | 0.1°C or 0.1°F(<1000°C)<br>1°C or 1°F(≥1000°C) |
| Wavelength & Response Time                | (0.9-1.7)um&500ms                              |
| Repeatability                             | ±1%or±1°C                                      |
| °C/°F Selection                           | √  |
| Avg & Dif Measuring                       | √  |
| Max & Min Measuring                       | √  |
| High /Low Temp. Alarm Setup               | √  |
| Data Hold Function                        | √  |
| Data Hold Function                        | √  |
| Backlight Display                         | √  |
| Laser Target Pointer                      | √  |
| Auto Power Off                            | √  |
| Data Storage                              | 4000 groups                                    |
| Temperature data acquisition and analysis | √  |
| RS232 Data Connection                     | √  |
| External power supply                     | √  |

### GENERAL CHARACTERISTICS & PACKING INFORMATION

|                              |                      |
|------------------------------|----------------------|
| Power                        | 9V battery           |
| Product Net Weight           | 480g                 |
| Product Size                 | 200 x 155 x 59mm     |
| Packing                      | Aluminum Box         |
| Standard Quantity / Carton   | 3                    |
| Standard Carton Size         | 39.5 x 38.5 x 33.5cm |
| Standard Carton Gross Weight | 7.93kg               |