



Name : **AR842**

Number : AR842

Remark :

GENERAL FEATURES & SPECIFICATIONS

Temperature Range	-18°C ~ 330°C 0 ~ 626°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	8 : 1
Emissivity	0.95
Resolution	0.1°C or 0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1% or ± 1
/ Selection	
Data Hold Function	
Laser Target Pointer Selection	
Backlight Display Selection	
Auto Power Shut Off	
Low Battery Indication	

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Dark Gray+Yellow

Product Net Weight 210g

Product Size 175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	62.5*45.0*28.5cm
Standard Carton Gross Weight	15.04kg
Packing2(other countries)	Blister
Standard Quantity Per Carton	40
Standard Carton Size	62.044.2*28.0cm
Standard Carton Gross Weight	11.0kg



Name : **AR842A**

Number : AR842A

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-842A
Temperature Range	-18°C ~ 330°C
	0 ~ 626°F
Accuracy	±2%or±2°C
Distance Spot Ratio	8 : 1
Emissivity	0.95
Eesolution	0.1°C or 0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1%or ± 1
Triopod Mounting	√
RS232 & DC Output interface	√
Data Logging(Data log Timing Setup)	√
Average And Difference Function	√

Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Dark gray+Yellow
Product Net Weight	210g
Product Size	175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	62.5*45.0*28.5cm
Standard Carton Gross Weight	15.04kg



Name : **AR852**

Number : AR852

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-852
Temperature Range	-18°C ~ 500°C
	0 ~ 932°F
Accuracy	±2%or±2°C
Distance Spot Ratio	8 : 1
Emissivity	0.95
Eesolution	0.1°Cor0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1%or ± 1
/ Selection	
Data Hold Function	
Laser Target Pointer Selection	
Backlight Display Selection	
Auto Power Shut Off	
Low Battery Indication	

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Dark Gray+Red
Product Net Weight	210g
Product Size	175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	62.5*45.0*28.5cm
Standard Carton Gross Weight	15.04kg
Packing2(other countries)	Blister
Standard Quantity Per Carton	40
Standard Carton Size	62.044.2*28.0cm
Standard Carton Gross Weight	11.0kg



Name : **AR852A**

Number : AR852A

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-852A
Temperature Range	-18°C ~ 500°C
	0 ~ 932°F
Accuracy	±2%or±2°C
Distance Spot Ratio	8 : 1
Emissivity	0.95
Eesolution	0.1°C or 0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1%or ± 1
Triopod Mounting	√
RS232 & DC Output interface	√
Data Logging(Data log Timing Setup)	√
Average And Difference Function	√

Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Dark gray+Brd
Product Net Weight	210g
Product Size	175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	62.5*45.0*28.5cm
Standard Carton Gross Weight	15.04kg



Name : **AR852B**

Number : AR852B

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-852B
Temperature Range	-18°C ~ 650°C
	0 ~ 1202°F
Accuracy	±2%or±2°C
Distance Spot Ratio	12 : 1
Emissivity	0.95
Eesolution	0.1°C or 0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1% or ± 1
/ Selection	
Data Hold Function	
Laser Target Pointer Selection	
Backlight Display Selection	
Auto Power Shut Off	
Low Battery Indication	

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Yellow+Back
Product Net Weight	210g
Product Size	175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	62.5*45.0*28.5cm
Standard Carton Gross Weight	15.04kg
Packing2(other countries)	Blister
Standard Quantity Per Carton	40
Standard Carton Size	62.0*44.2*28.0cm
Standard Carton Gross Weight	11.0kg



Name : **AR862A**

Number : AR862A

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-862A
Temperature Range	-18°C ~ 850°C 0 ~ 1562°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	8 : 1
Emissivity	0.95
Resolution	0.1°C or 0.1°F
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1% or ± 1
Triopod Mounting	√
Average And Difference Function	√
Max And Min Function	√
High Low Temperature Alarm Setup	√

Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	37.0*35.0mm
Product Color	Yellow+Blak
Product Net Weight	210g
Product Size	175*100*49mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	53.0*52.5*29.5cm
Standard Carton Gross Weight	9.10kg



Name : **AR872**

Number : AR872

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-872
Temperature Range	-18°C ~ 1250°C 0 ~ 2282°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	30 : 1
Emissivity	0.1 ~ 0.99 (可调)
Resolution	0.1°C or 0.1°F (< 1000°C) 1°C or 1°F (≥ 1000°C)
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1% or ± 1
Triopod Mounting	√
Average And Difference Function	√
Max And Min Function	√

High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	44*37.5mm
Product Color	Yellow+Black
Product Net Weight	480g
Product Size	220*134*60mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	65.0*43.0*47.0cm
Standard Carton Gross Weight	22.84kg



Name : **AR872A**

Number : AR872A

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-872A
Temperature Range	-18°C ~ 1450°C 0 ~ 2642°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	50 : 1
Emissivity	0.1 ~ 0.99
Resolution	0.1°C or 0.1°F (< 1000°C) 1°C or 1°F (≥ 1000°C)
Response Time & Wavelength	500ms & (8-14)μm
Repeatability	±1% or ±1
Triopod Mounting	√
RS232 & DC Output interface	√
Data Logging(Data log Timing Setup)	√

Average And Difference Function	√
Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	44*37.5mm
Product Color	Yellow+Black
Product Net Weight	480g
Product Size	220*134*60mm

PACKING INFORMATION

Packing	Gift Box
Standard Quantity Per Carton	20
Standard Carton Size	65.0*43.0*47.0cm
Standard Carton Gross Weight	24.8kg



Name : **AR872S**

Number : AR872S

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-872S
Temperature Range	-18°C ~ 1050°C 0 ~ 1922°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	12 : 1
Emissivity	0.1 ~ 0.99
Resolution	0.1°C or 0.1°F (< 1000°C) 1°C or 1°F (≥ 1000°C)
Response Time & Wavelength	500ms & (8-14)μm
Repeatability	± 1% or ± 1
Triopod Mounting	√
Average And Difference Function	√

Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	44*37.5mm
Product Color	Yellow+Black
Product Net Weight	480g
Product Size	220*134*60mm

PACKING INFORMATION

Packing	Gift box
Standard Quantity Per Carton	20
Standard Carton Size	65.0*43.0*47.0cm
Standard Carton Gross Weight	22.84kg



Name : **AR882A**

Number : AR882A

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-882A
Temperature Range	-18°C ~ 1650°C 0 ~ 3002°F
Accuracy	±2% or ±2°C
Distance Spot Ratio	50 : 1
Emissivity	0.1 ~ 0.99
Resolution	0.1°C or 0.1°F (< 1000°C) 1°C or 1°F (≥ 1000°C)
Response Time & Wavelength	500ms & (8-14)μm
Repeatability	±1% or ±1
Triopod Mounting	√
RS232 & DC Output interface	√
Data Logging(Data log Timing Setup)	√

Average And Difference Function	√
Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	44*37.5mm
Product Color	Yellow+Black
Product Net Weight	480g
Product Size	220*134*60mm

PACKING INFORMATION

Packing	Gift Box
Standard Quantity Per Carton	20
Standard Carton Size	65.0*43.0*47.0cm
Standard Carton Gross Weight	24.8kg



Name : **AR892**

Number : AR892

Size :

Type : Infrared Thermometer

Remark :

GENERAL FEATURES & SPECIFICATIONS

	AR-892
Temperature Range	200°C ~ 1800°C 392°F ~ 3272°F
Accuracy	±2%or±2°C
Distance Spot Ratio	80 : 1
Emissivity	0.1~0.99
Eesolution	0.1°C or 0.1°F (<1000°C) 1°C or 1°F (≥1000°C)
Response Time & Wavelength	500ms & (8-14)um
Repeatability	± 1%or ± 1
Triopod Mounting	√
RS232 & DC Output interface	√
Data Logging(Data log Timing Setup)	√

Average And Difference Function	√
Max And Min Function	√
High Low Temperature Alarm Setup	√
Data Store/Recall Function	√
°C/°F Selection	√
Data Hold Function	√
Laser Target Pointer Selection	√
Backlight Display Selection	√
Auto Power Shut Off	√

GENERAL CHARACTERISTICS

Power	9V Alkaline Battery
LCD size	44*37.5mm
Product Color	Dark Gray+Yellow
Product Net Weight	480g
Product Size	220*134*60mm

PACKING INFORMATION

Packing	Gift Box
Standard Quantity Per Carton	20
Standard Carton Size	65.0*43.0*47.0cm
Standard Carton Gross Weight	24.8kg