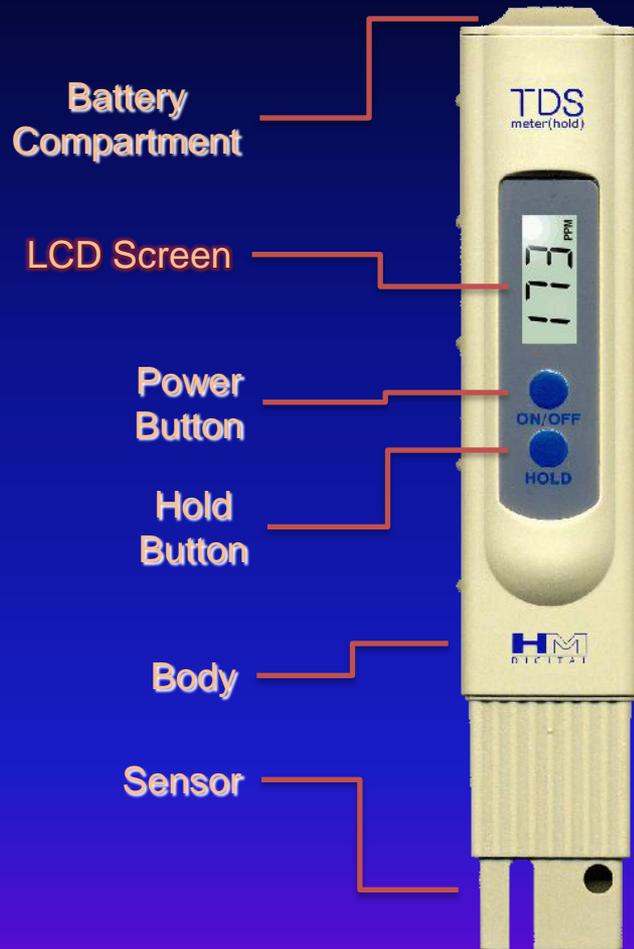






HM Digital, Inc.

TDS - 3



Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Accuracy

+/- 2%

Hold function

Saves measurements for Convenient reading and recording.

Auto – off function

Turns off meter after 10 minutes Of non-use to conserve batteries.

Battery

2 X 1.5V Button Cell(357A)

Dimensions

15.5 x 3.1 x 2.3(cm)



HM Digital, Inc.

TDS - 3



双量程

0-999 ppm 精度为1ppm

1000-9990 ppm 精度为10ppm,
带x10显示

准确度：+/-2%

自动关闭功能

10分钟自动关闭，节省电源

锁定功能

便于记录读取数值

电池：2X1.5V纽扣电池

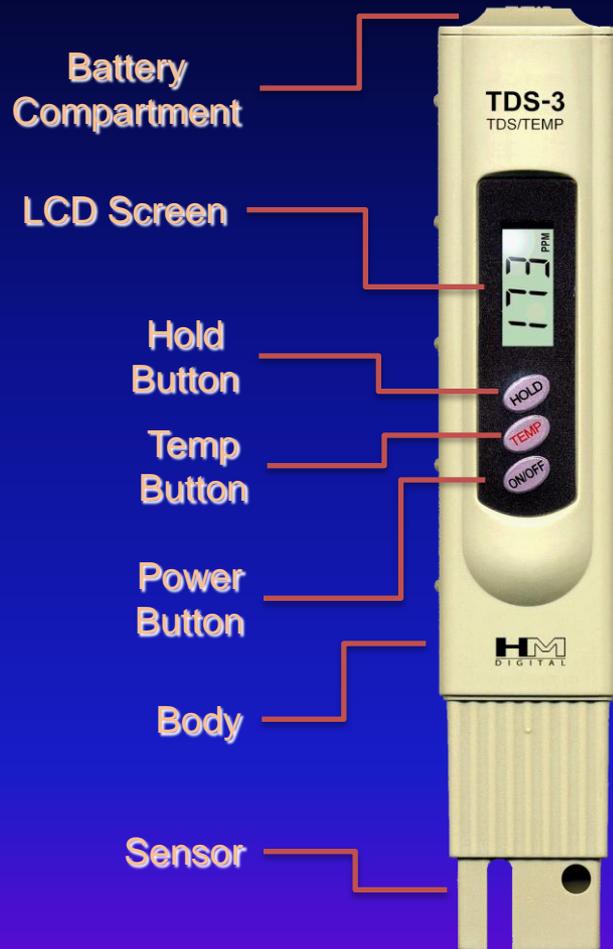
尺寸：15.5 x 3.1 x 2.3(cm)
(6.1 x 1.25 x 1 in)

重量：76.5g(2.7 oz)(with case)



HM Digital, Inc.

TDS – 3TM



Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Accuracy

+/- 2%

Temp Range

0~80 °C (in Celsius only)

ATC

Yes

Hold function

Saves measurements for Convenient reading and recording.

Auto – off function

Turns off meter after 10 minutes Of non-use to conserve batteries.

Battery

2 X 1.5V Button Cell(357A)



HM Digital, Inc.

TDS - 3TM



双量程

0-999ppm精度为1ppm

1000-9990ppm精度为10ppm,
带x10显示

准确度

+/-2%

温度测量方法

打开测试笔，温度测试功能在
溶液内外均可以随使用。

温度测量范围：

0-80°C

自动温度补偿

自动关闭功能

10分钟自动关闭，节省电源

锁定功能

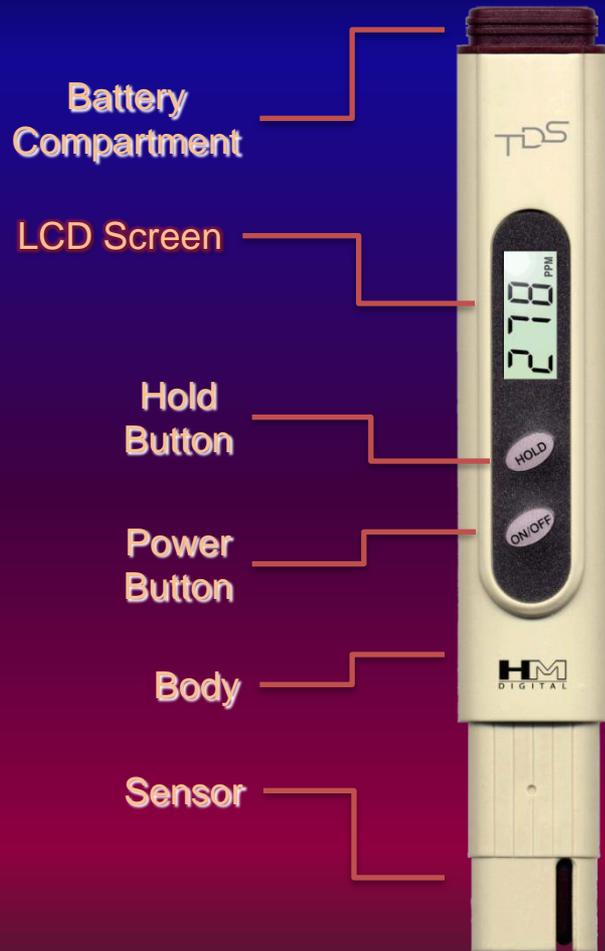
便于记录读取数值

电池：2X1.5V纽扣电池



HM Digital, Inc.

TDS - 4



Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Accuracy

+/- 2%

Hold function

Saves measurements for Convenient reading and recording.

Auto – off function

Turns off meter after 10 minutes Of non-use to conserve batteries.

Battery

2 X 1.5V Button Cell(357A)

Dimensions

14 x 2.3 x 1.5(cm) (5.5 x 0.9 x 0.55 in)

Weight

32g(1.13 oz)



HM Digital, Inc.

TDS - 4



双量程

0-999ppm精度为1ppm
1000-9990ppm精度为10ppm,
带x10显示

准确度

+/-2%

锁定功能

便于记录读取数值

自动关闭功能

10分钟自动关闭，节省电源

电池：2X1.5V纽扣电池

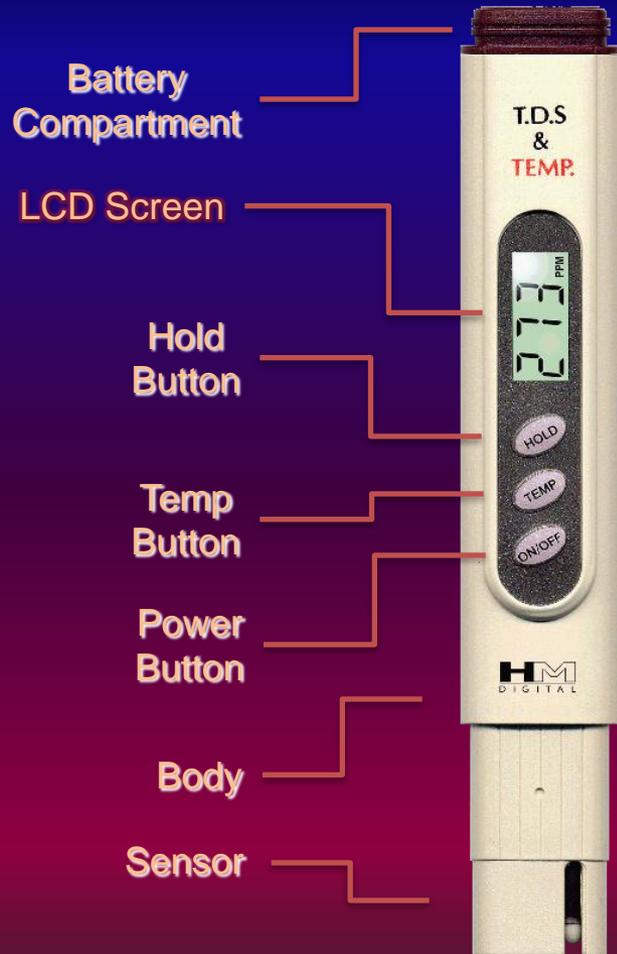
尺寸：14X2.3X1.5(cm)
(5.5X0.9X0.55in)

重量：32g(1.13oz)



HM Digital, Inc.

TDS – 4TM



Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Accuracy

+/- 2%

Taking Temperature Measurements

Temp Range

0~80°C (in Celsius only)

ATC

Auto – off function

Turns off meter after 10 minutes Of non-use to conserve batteries.

Hold function

Saves measurements for Convenient reading and recording.

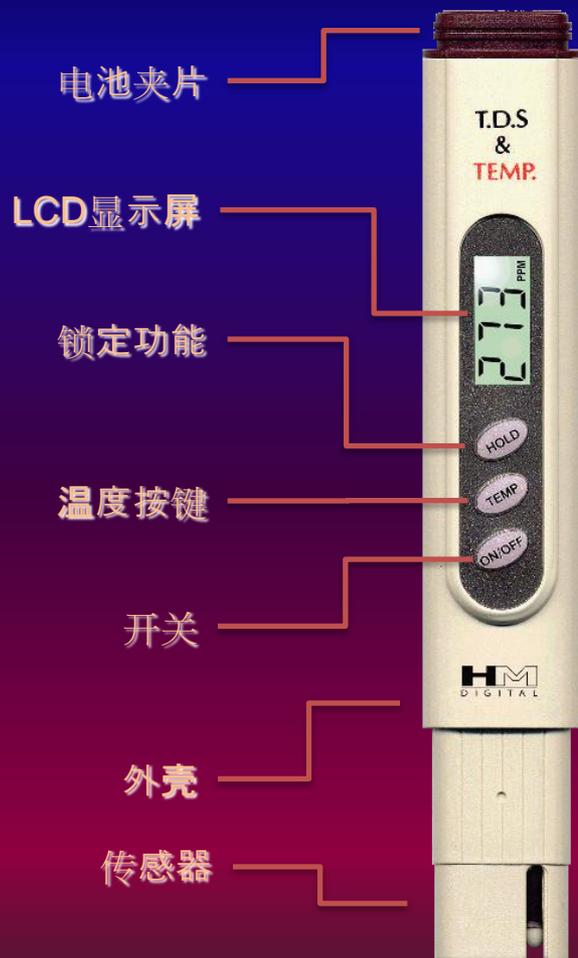
Battery

2 X 1.5V Button Cell(357A)



HM Digital, Inc.

TDS - 4TM



双量程

0-999ppm精度为1ppm

1000-9990ppm精度为10ppm,
带x10显示

准确度

+/-2%

温度测量方法

0-80°C

自动温度补偿

锁定功能

便于记录读取数值

自动关闭功能

10分钟自动关闭, 节省电源

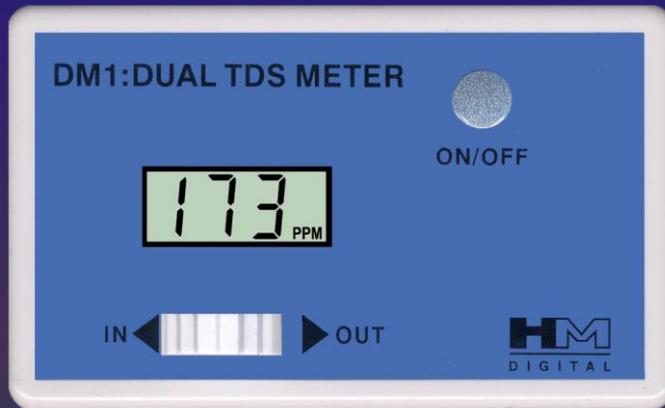
电池: 2X1.5V纽扣电池

尺寸: 14X2.3X1.5(cm)
(5.5X0.9X0.55in)

重量: 32g(1.13oz)



HM Digital, Inc.



Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Displays TDS levels of the feed water and product water with in & out electrode probes.

Range: 0-9990 ppm

Accuracy: $\pm 2\%$

Cable Length: 24" (60cm)

Fittings: 1/4" standard, also available with 3/8" or 1/2"

Battery: 2 X 1.5V Button Cell(357A)

Size: 7.6 x 2 x 4.7 cm (3 x 0.8 x 1.9 in.)

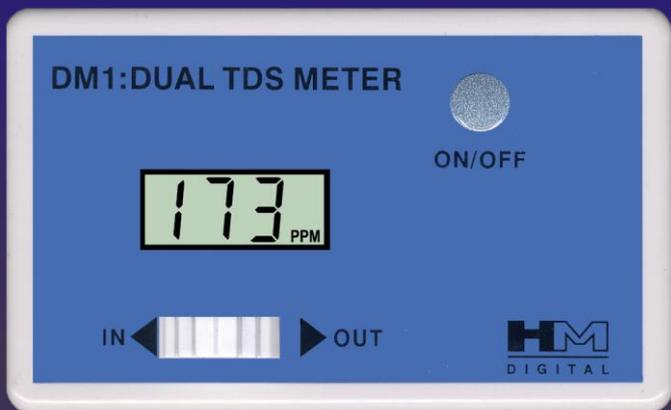
Weight: 79.4 g (2.8 oz.)





HM Digital, Inc.

DM-1



双量程:

0-999ppm时分辨率为1ppm

1000-9990ppm时分辨率为10ppm,
并在显示屏上有x10 闪光信号表示

通过两个电极可显示进水和
出水的**TDS**值

测量范围: 0-9990ppm

精度: $\pm 2\%$

电线长度: 24"(60cm)

三通: 1/4" 标准, 同样可适用于3/8"
or 1/2" 标准

电源: 2 X 1.5V 纽扣电池

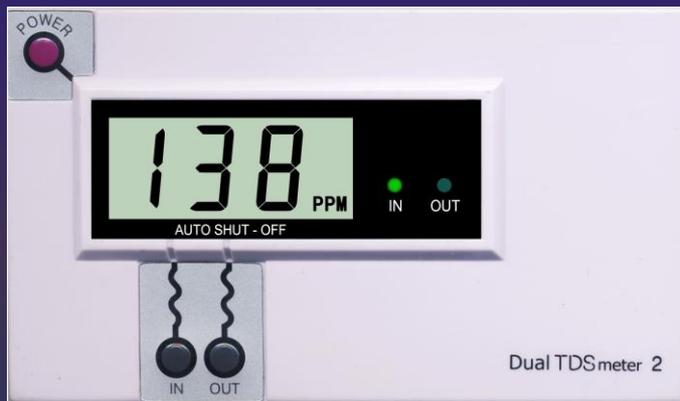
尺寸: 7.6 x 2 x 4.7 cm (3 x 0.8 x 1.9 in.)

重量: 79.4g(2.8oz)





HM Digital, Inc.



IN OUT

Dual Range

Measures from 0~999ppm, with a resolution of 1 ppm. From 1,000 to 9,990ppm, the resolution is 10 ppm, indicated by a blinking x10 image.

Displays TDS levels of the feed water and product water with in & out electrode probes.

Range: 0-9990 ppm

Accuracy: $\pm 2\%$

Cable Length: 39.4"(100cm)

Fittings: 1/4" standard, also available with 3/8" or 1/2"

Battery: 2 X 1.5V (AAA size)

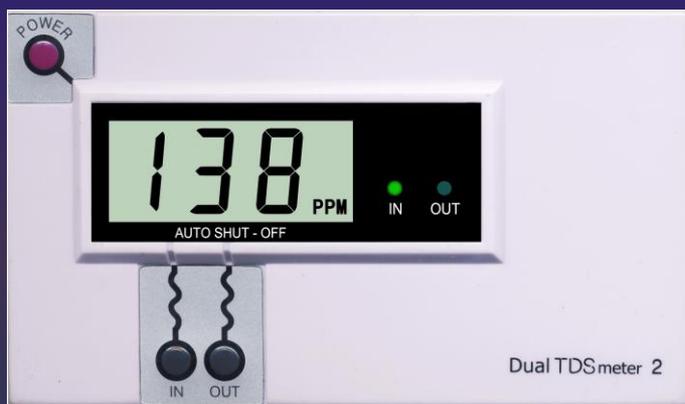
Size: 11.6x 6.8 1.8cm (4.6 x 2.6 x 0.7 in.)

Weight: 201.3 g (7.1 oz.)



HM Digital, Inc.

DM - 2



双量程:

0-999ppm时分辨率为1ppm

1000-9990ppm时分辨率为10ppm,

并在显示屏上有x10闪光信号表示

通过两个电极可显示进水和出水的TDS值

自动关闭功能, 节省电源

20秒钟后自动关闭

测量范围: 0-9990 ppm

精度: $\pm 2\%$

电线长度: 39.4"(100cm)

三通: 1/4" standard, also available with 3/8" or 1/2"

电源: 2 X 1.5V (AAA size)

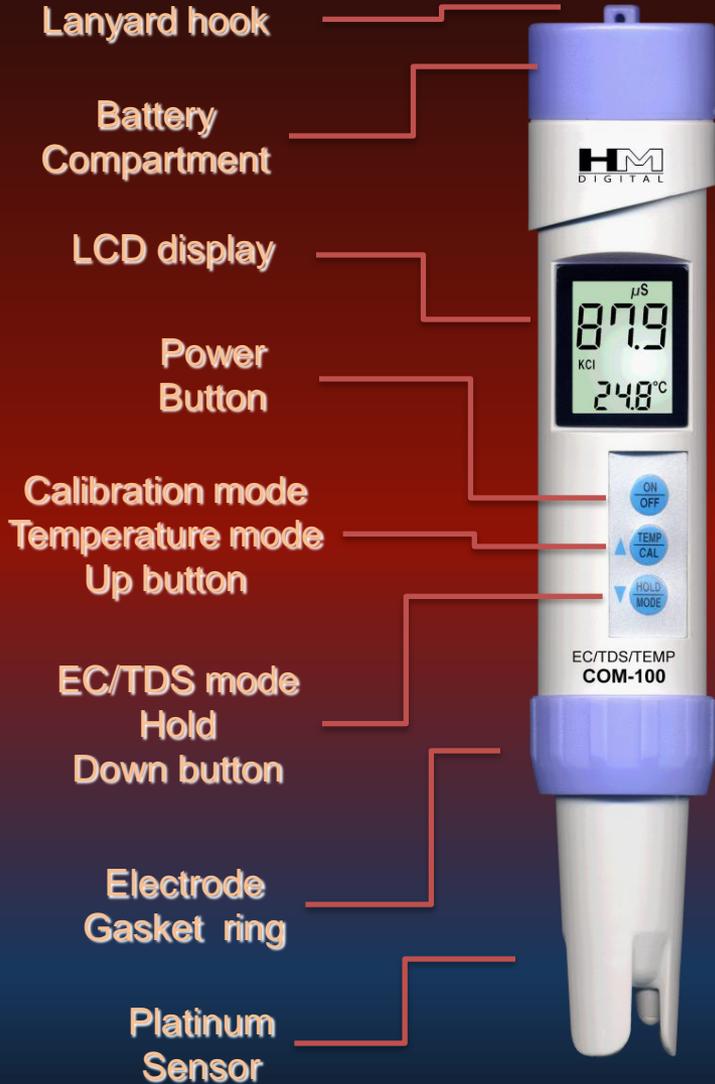
尺寸: 11.6x 6.8 1.8cm (4.6 x 2.6 x 0.7 in.)

重量: 201.3 g (7.1 oz.)



HM Digital, Inc.

COM-100



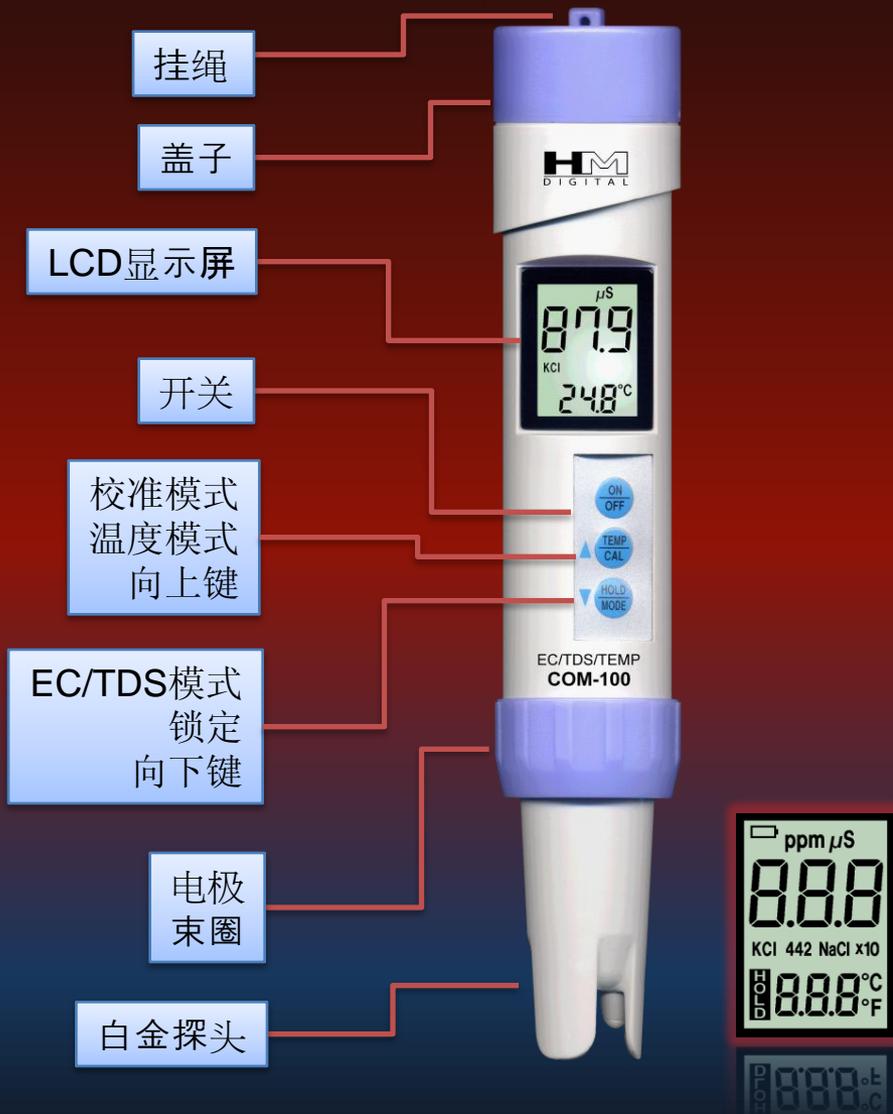
EC Range: 0 - 9990 μS
TDS Range: 0-8560 ppm (mg/L)
Temperature Range: 0-80 $^{\circ}\text{C}$; 32-176 $^{\circ}\text{F}$
Resolution: 0-99: 0.1 $\mu\text{S/ppm}$; 100-999: 1 $\mu\text{S/ppm}$; 1000-9990: 10 $\mu\text{S/ppm}$.
Temp. resolution: 0.1 $^{\circ}\text{C/F}$
Accuracy: +/- 2%
EC to TDS Conversion Factor: Non-linear conversions for KCl, 442TM or NaCl solutions, set by the user.
Calibration: Digital calibration by push button.
Probe: Detachable platinum electrodes
Housing: Waterproof (submersible)
Power source: 3 x 1.5V (357A) (included)
Dimensions: 18.5 x 3.4 x 3.4 cm (7.3 x 1.3 x 1.3 inches)
Weight without case: 90.7g (3.2 oz)



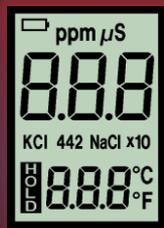


HM Digital, Inc.

COM-100



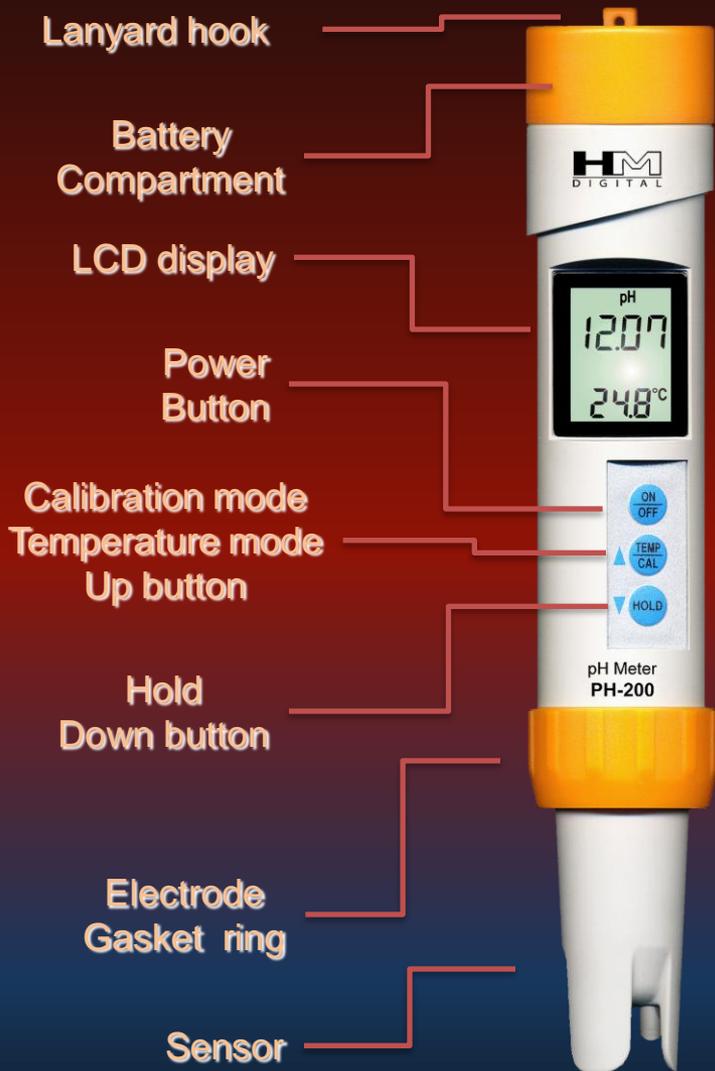
电导率范围: 0-9990us
 Tds范围: 0-8560ppm(mg/L)
 温度测试范围: 0-80摄氏度, 32-176 华氏度
 分辨率: 0-99: 0.1us/ppm;100-999: 1us/ppm;1000-9990:10us
 温度分辨率: 0.1摄氏度
 精度: +/-2%
 电导率和TDS的转化: 非线性转化, 由顾客选择, 含KCL,442™和NaCl三种标准
 校准: 自动按键校准
 电极: 可更换白金探头
 防水性
 电源: 3X1.5V纽扣电池
 尺寸: 18.5 x 3.4 x 3.4 cm (7.3 x 1.3 x 1.3 inches)
 重量: 90.7g (3.2 oz)





HM Digital, Inc.

PH-200



Waterproof housing .
 Simultaneous temperature display .
 Measurement Range: 0-14.00 pH
 Digital Calibration (push button).
 Includes a cap, batteries, and lanyard

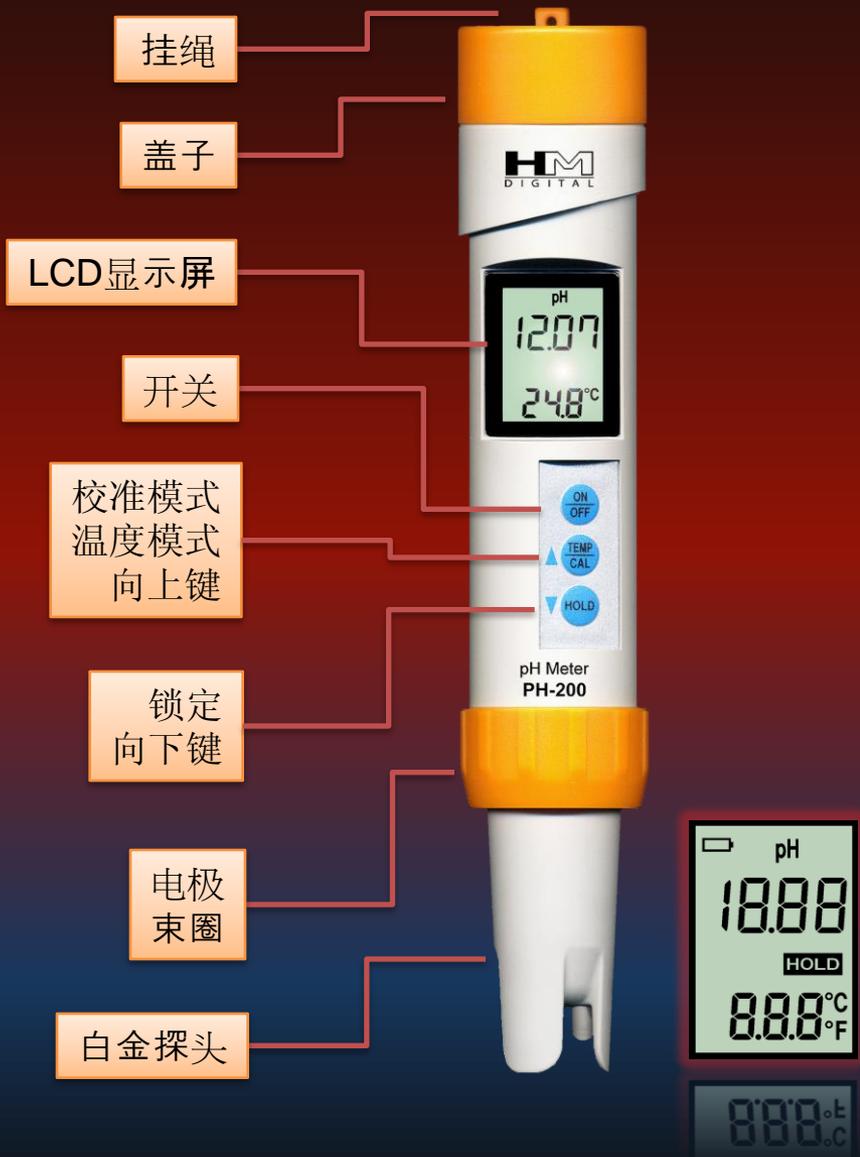
pH Range: 0 – 14.00
 Temperature Range: 0-80 °C; 32-176 °F
 Resolution: 0.01 pH
 Temperature resolution: 0.1 °C/F
 Accuracy: +/- 0.02 pH
 Calibration: Digital calibration by push button.
 Electrode: Replaceable glass sensor and reference tube electrodes
 Housing: Waterproof (submersible; floats)
 Power source: 3 x 1.5V (357A) (included)
 Dimensions: 18.5 x 3.4 x 3.4 cm
 (7.3 x 1.3 x 1.3 inches)
 Weight without case: 96.4 g (3.4 oz)





HM Digital, Inc.

PH-200



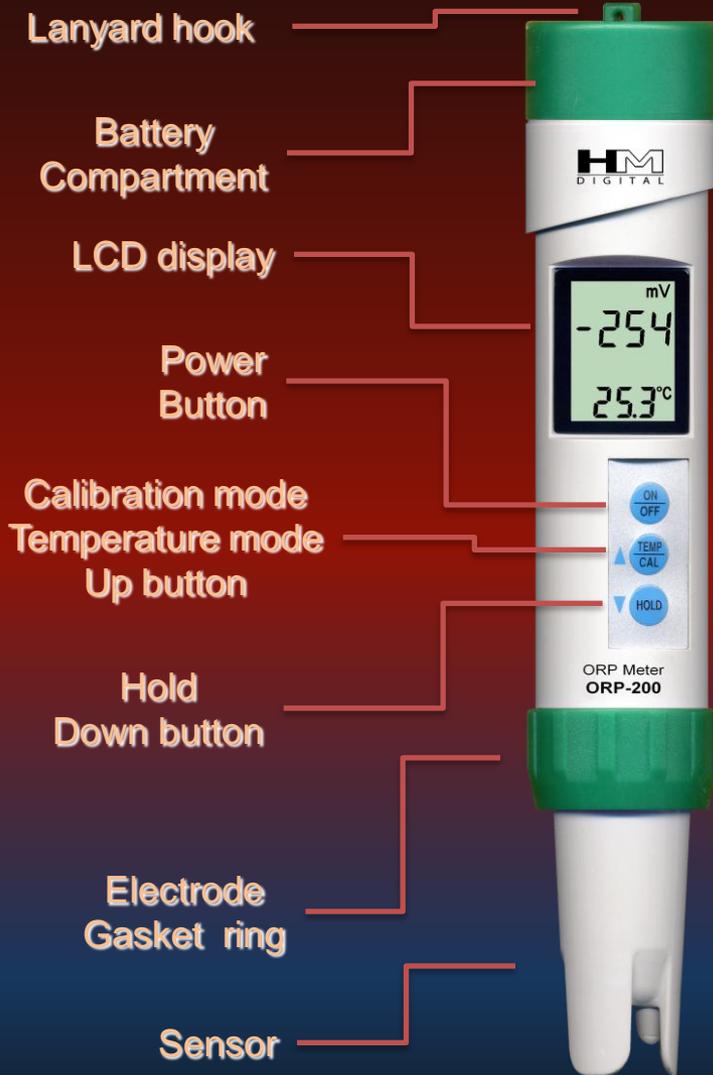
防水型测试笔
 同步显示温度
 测量范围：0-14.00 pH
 数码校准（按键）
 包括盖子，电池和挂绳

pH范围：0-14.00pH
温度范围：0-80摄氏度，32-176华氏度
分辨率：0.01pH
温度分辨率：0.1摄氏度/华氏度
精度：+/-0.02pH
校准：按键数码校正
电极：可更换白金探头
防水等级：IP67
电源：3X1.5V纽扣电池
尺寸：18.5X3.4X3.4cm
 (7.7X1.3X1.3in.)
净重：96.4g(3.4oz)



HM Digital, Inc.

ORP-200



Waterproof housing.
Simultaneous temperature display.
Measurement Range: -999 to +1000 mV.
Digital Calibration (push button) .
Includes a cap, batteries, and lanyard.

ORP Range: -999 to +1000 mV
Temperature Range: 0-80 °C; 32-176 °F
Resolution: 1 mV
Temperature resolution: 0.1 °C/F
Accuracy: 0.5% (+/- 2mV)
Calibration: Digital calibration by push button.
Electrode: Replaceable glass sensor and reference tube electrodes
Housing: Waterproof (submersible; floats)
Power source: 3 x 1.5V (357A) (included)
Dimensions: 18.5 x 3.4 x 3.4 cm
(7.3 x 1.3 x 1.3 inches)
Weight without case: 96.4 g (3.4 oz)





HM Digital, Inc.

ORP-200



防水型测试笔
同步显示温度
测量范围:-999mV至1000mV
数码校准 (按键)
包括盖子, 电池和挂绳

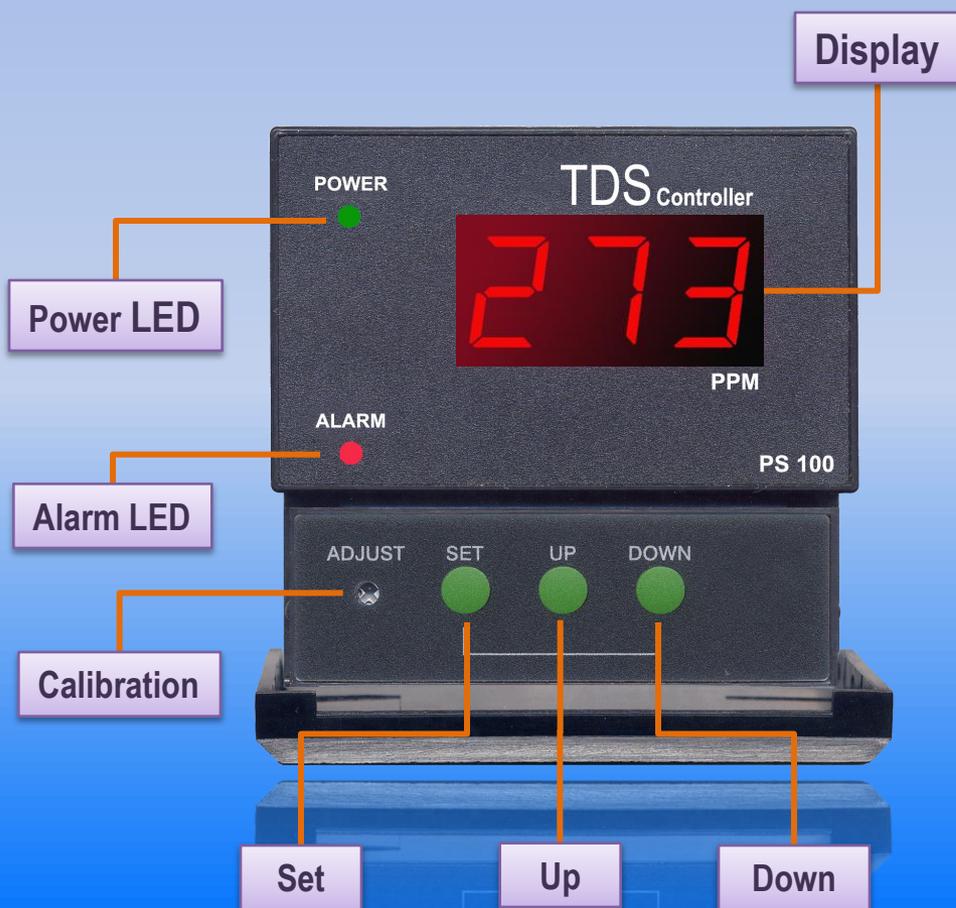
测量范围: -999mV至1000mV
温度范围: 0-80摄氏度, 32-176华氏度
分辨率: 1mV
温度分辨率: 0.1摄氏度/华氏度
精度: 0.5%(+/-2mV)
校准: 按键数码校正
电极: 可更换玻璃参考电极
防水等级: IP67
电源: 3X1.5V纽扣电池
尺寸: 18.5X3.4X3.4cm
(7.7X1.3X1.3in.)
净重: 96.4g(3.4oz)





HM Digital, Inc.

PS-100

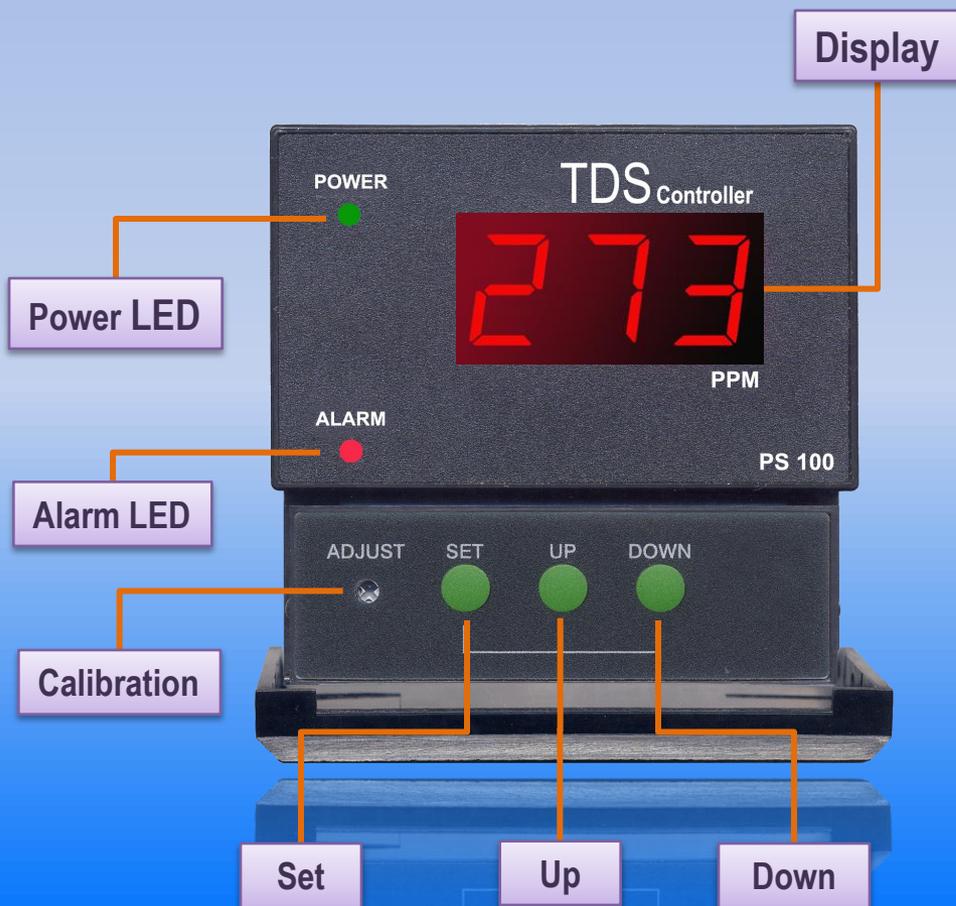


TDS Range: 0 - 999 ppm (mg/L)
Resolution: 1 ppm
Accuracy: +/- 2%
Temperature Compensation: Automatic (ATC)
Set-Point: Controlled by on-screen up/down buttons
Relay Control:
The unit will send an analog signal to a pump/valve when the ppm levels reach the set point.
Calibration: Manually adjustable
(factory calibrated at 342 ppm NaCl)
Alarm: Optional steady beep (set by user)
Probe: 1/2" bushing,
3 meter (9.8 ft) shielded cable)
Display: Bright 5/8" L.E.D.
Power supply: AC 110V / AC 220V
Dimensions: 7.2 x 7.2 x 10.2 cm (2.8 x 2.8 x 4 in.)



HM Digital, Inc.

PS-100



TDS范围: 0-999ppm(mg/L)

分辨率: 1ppm

精度: +/-2%

自动温度校准

继电器控制:

当PPM标准达到设定标准主机将传达1个模拟信号

校准: 手动校准

(由厂家以342PPM的NaCl溶液校准)

探针: 1/2" 管,3米线长

校正: 用上/下键进行校准

警报: 使用者设定

显示: 5/8" LED显示

电源: 110V/220V交流电

尺寸: 7.2X7.2X10.2cm

(2.8X2.8X4in)

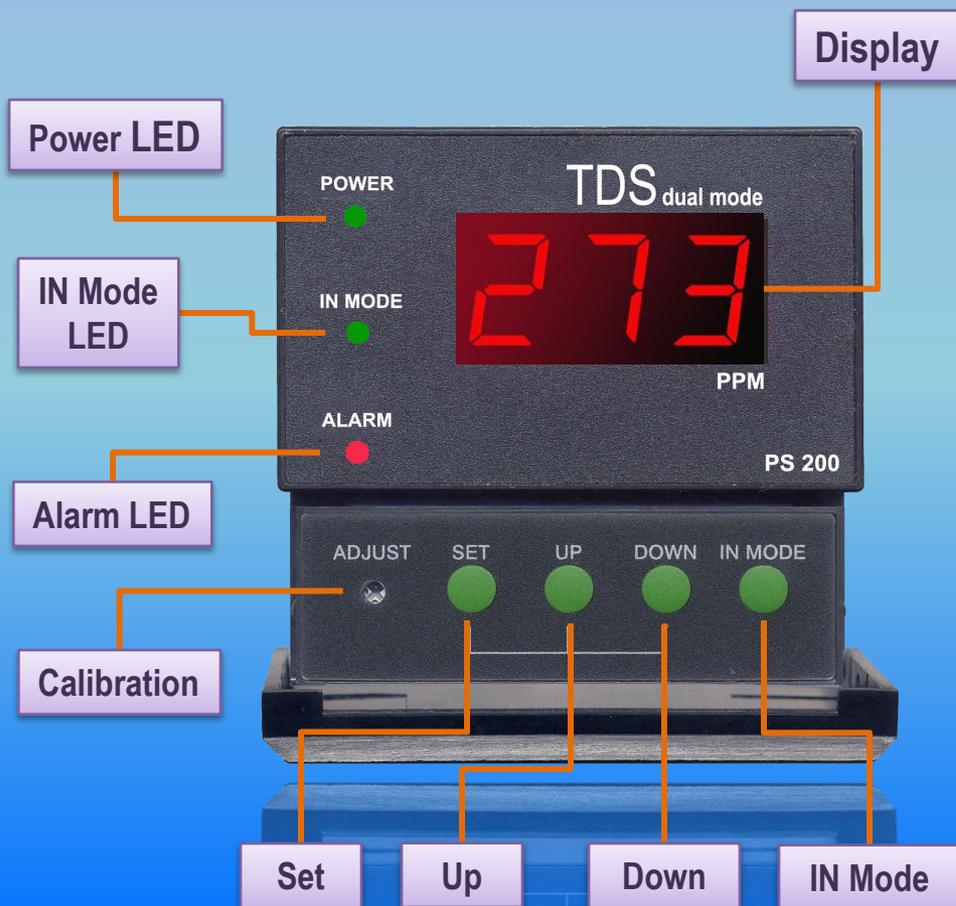
监控器重量: 476g(1 lb 0.8 oz)

www.tdsmeter.com



HM Digital, Inc.

PS-200



TDS Range: 0 - 999 ppm (mg/L)

Resolution: 1 ppm

Accuracy: +/- 2%

Temperature Compensation: Automatic (ATC)

Set-Point: Controlled by on-screen up/down buttons

Calibration: Manually adjustable
(factory calibrated at 342 ppm NaCl)

Alarm: Optional steady beep for Out line/Line 2 (set by user)

Relay Control:
The unit will send an analog signal to a pump/valve when the ppm levels reach the set point.

2 Probes: 1/2" bushing,
3 meter (9.8 ft) shielded cable)

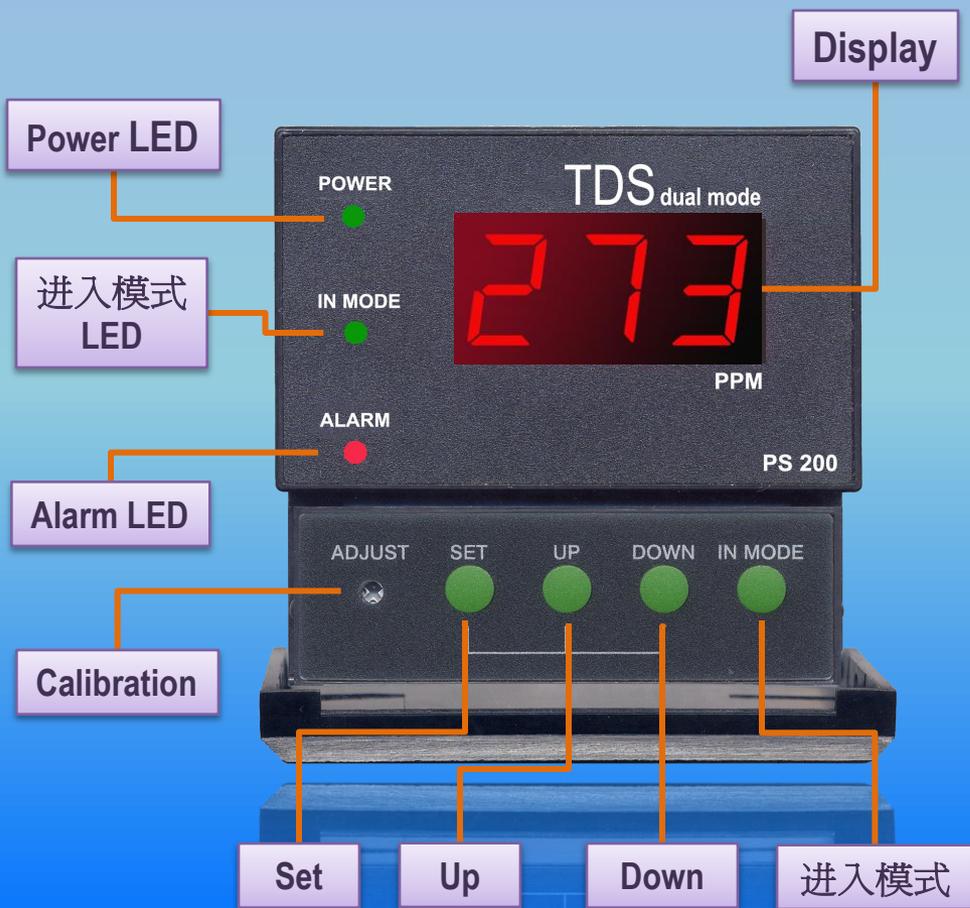
Power supply: AC 110V / AC 220V

Dimensions: 7.2 x 7.2 x 10.2 cm



HM Digital, Inc.

PS-200



TDS范围: 0-999ppm(mg/L)

分辨率: 1ppm

精度: +/-2%

自动温度校准

探针: 1/2"管,3米长线

Ps-200由1线(进线)监控,
2线(出线)控制

校准: 手动校准

(由厂家以342PPM的NaCl溶液校准)

报警:使用者自由选择1线, 2线报警

校正: 用上/下键进行校准

监控大型设备的进水和出水TDS值

继电器控制:

当PPM标准达到设定标准主机
将传达1个模拟信号

电源: 110V/220V交流电

大屏幕LED显示

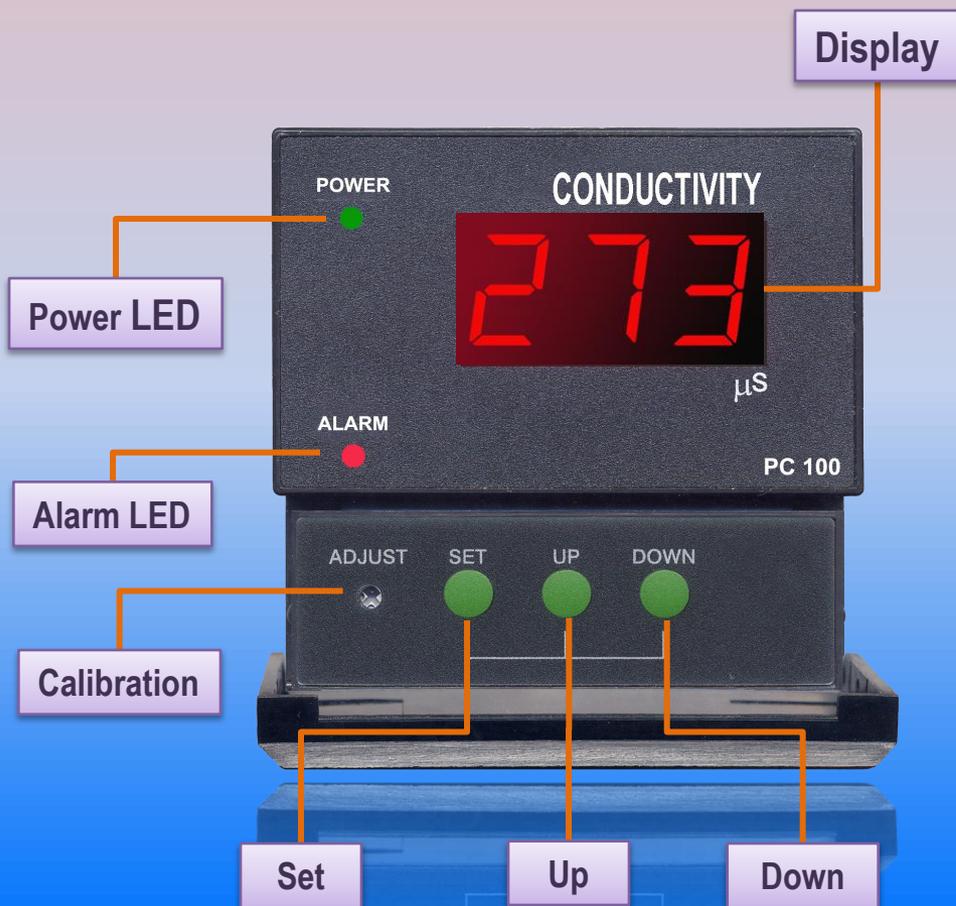
TDS值高出规定标准自动报警

尺寸: 7.2X7.2X10.2cm



HM Digital, Inc.

PC-100

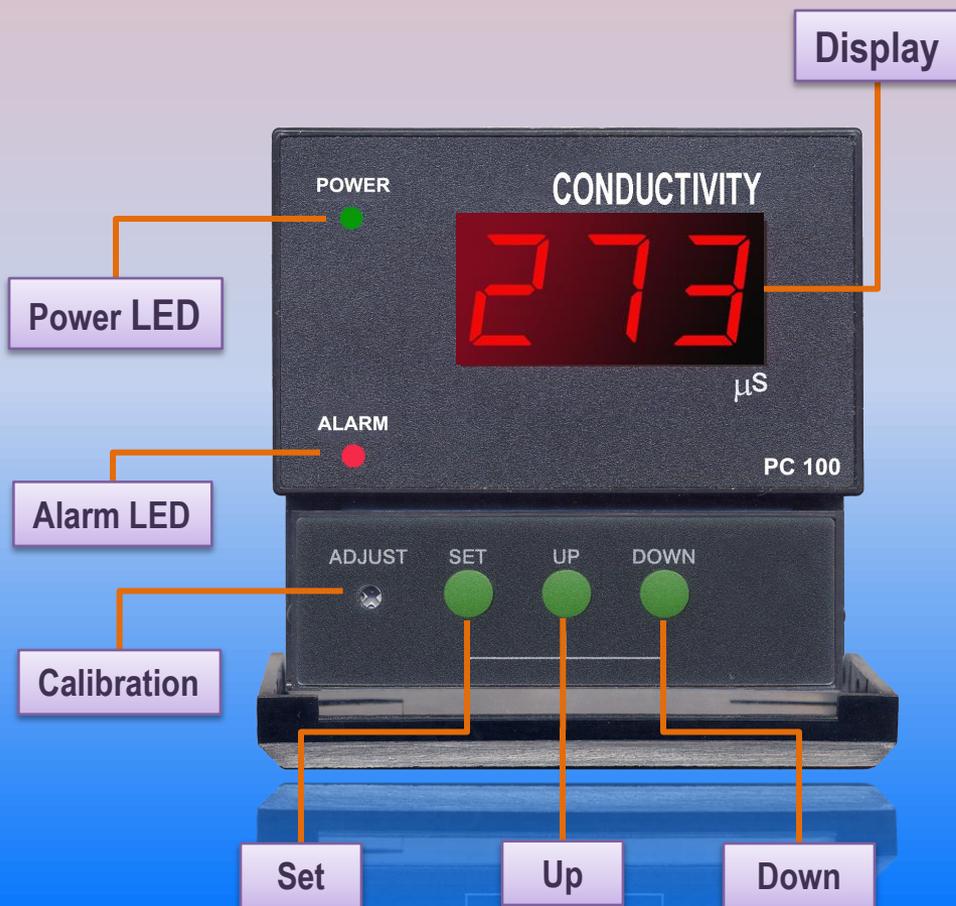


EC Range: 0 – 999 μS (micro-siemens)
Resolution: 1 μS
Accuracy: +/- 2%
Temperature Compensation: Automatic (ATC)
Alarm: Optional steady beep (set by user)
Calibration: Manually adjustable
Set-Point: Controlled by on-screen up/down buttons
Relay Control: The unit will transmit an analog signal to a pump/valve when the μS level reaches or exceeds the control setting
Probe: 1/2" bushing,
3 meter (9.8 ft) shielded cable)
Power supply: AC 110V / AC 220V
Dimensions: 7.2 x 7.2 x 10.2 cm
(2.8 x 2.8 x 4 in.)
Monitor Weight: 476 grams (1 lb .8 oz)



HM Digital, Inc.

PC-100



电导率范围: 0 – 999 μS (micro-siemens)

分辨率: 1 μS

精度: +/-2%

自动温度校准

继电器控制:

当电导率标准达到设定标准主机
将传达1个模拟信号

探针: 1/2" 管, 3米长线

校准: 手动校准

校正: 用上/下键进行校准

警报: 使用者设定

电源: 110V/220V交流电

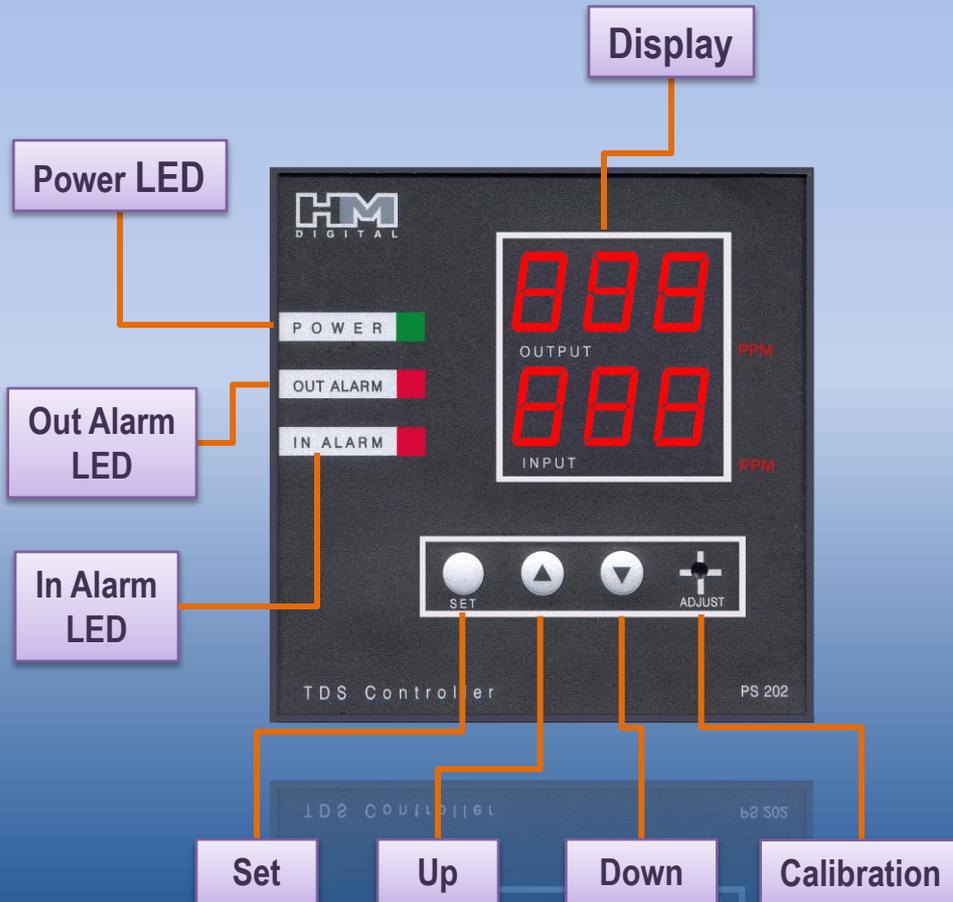
尺寸: 7.2X7.2X10.2cm
(2.8X2.8X4in)

监控器重量: 476g(1 lb 0.8 oz)



HM Digital, Inc.

PS-202



TDS Range: 0 - 999 ppm (mg/L)

Resolution: 1 ppm

Accuracy: +/- 2%

Temperature Compensation: Automatic (ATC)

Alarm: Steady beep for both lines

An alarm will sound if the TDS level rises above the user-set level for both lines.

Calibration: Manually adjustable

(factory calibrated at 342 ppm NaCl)

Set-Point: Controlled by on-screen up/down buttons

Relay Control: The unit will transmit an analog signal to a pump/valve when the ppm levels reaches or exceed the control settings for either line

Power supply: AC 110V / AC 220V

2 Probes: 1/2" bushing, 3 meter (9.8 ft) shielded cable

Dimensions: 9.4 x 9.4 x 12.5 cm

Monitor Weight: 569.8 g (1 lb 4.1 oz)

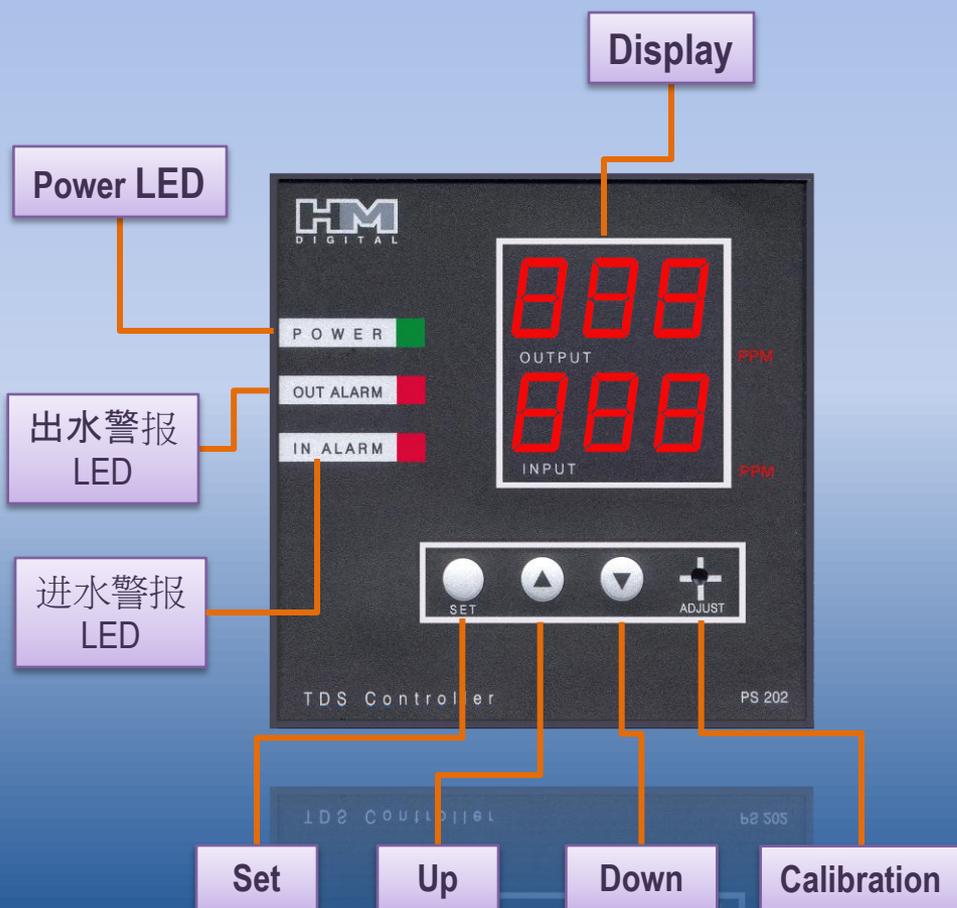
Total Weight: 938.4 g (2 lbs 1.1 oz)

www.tdsmeter.com



HM Digital, Inc.

PS-202



TDS范围: 0-999ppm(mg/L)

分辨率: 1ppm

精度: +/-2%

自动温度校准

校正: 用上/下键进行校准

校准: 手动校准

(由厂家以342PPM的NaCl溶液校准)

2 探针: 1/2" 管,3米长线

继电器控制:

当PPM标准达到设定标准主机
将传达1个模拟信号

**监控大型设备的进水和
出水TDS值**

报警: TDS值高出规定标准自动报警,
可同时用于两条线

电源: 110V/220V交流电

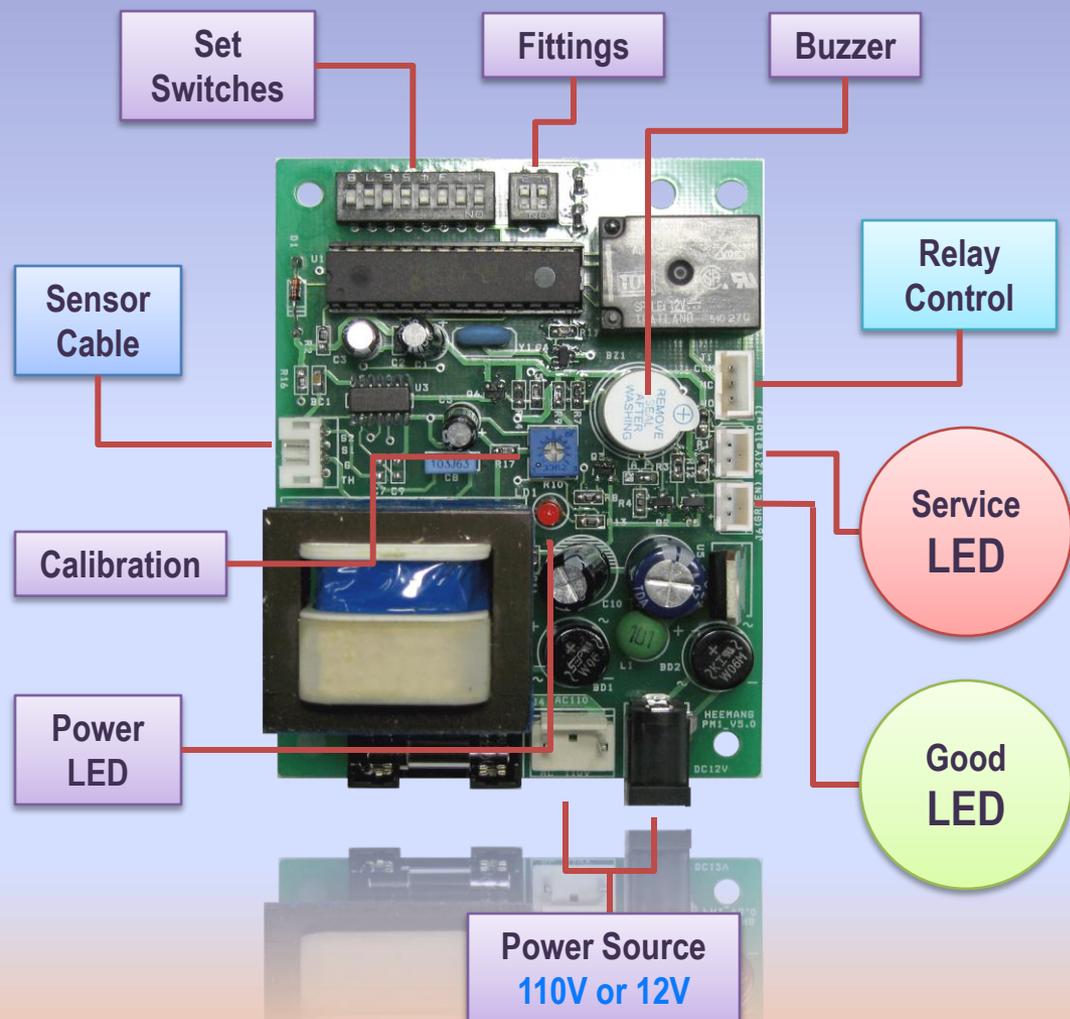
尺寸: 9.4X9.4X12.5cm

监控器重量: 569.8g(1 lb 4.1 oz)



HM Digital, Inc.

PM-1

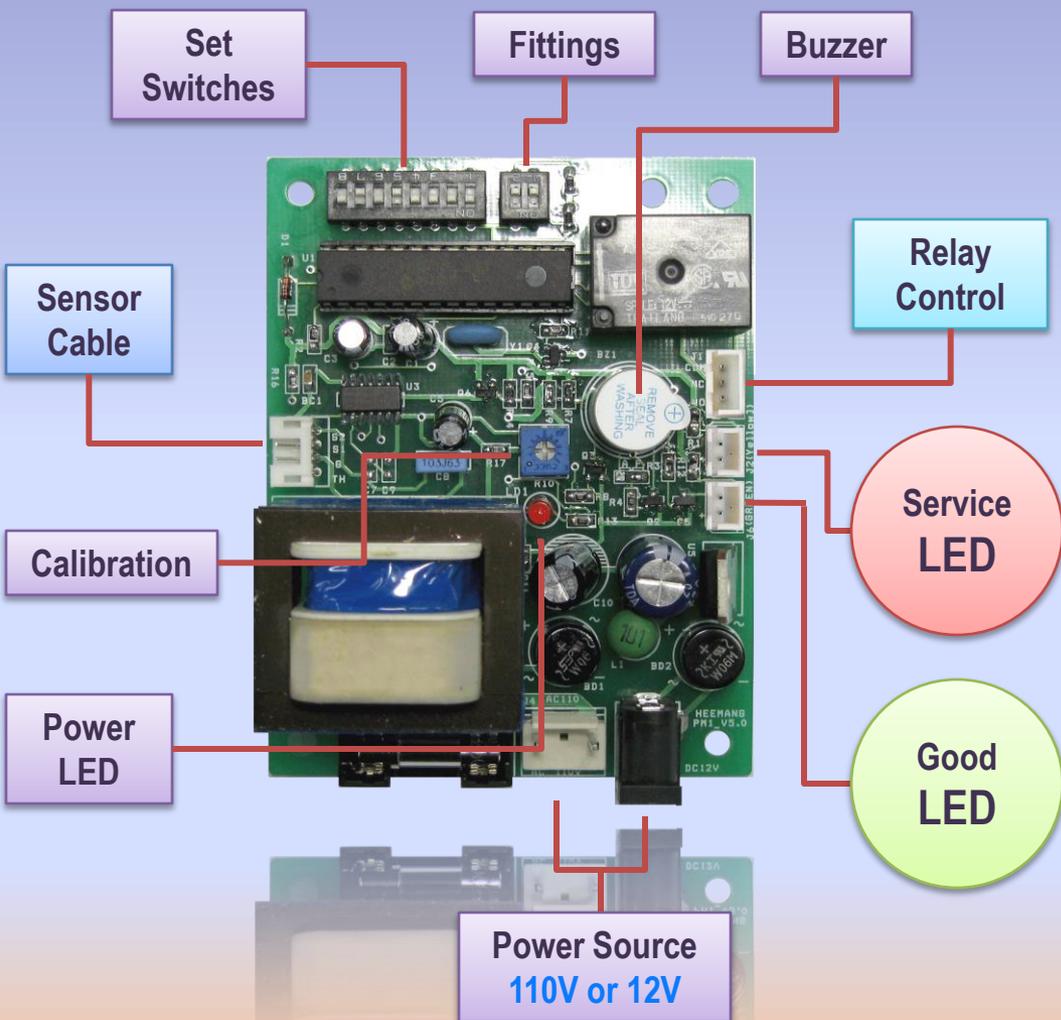


Range: 0-200 ppm (NaCl)
Accuracy: +/- 2%
Set Switches: 8P Dip Switches.
Fittings: 1/4" standard, also available with 3/8" or 1/2"
Alarm: Beeps for 20 seconds, then goes silent
Alert: Warning light, optional alarm
Calibration: Factory calibrated
Light color: Either red or yellow
Light function: Either flashes or is steady
Relay Control: The unit will send an analog signal to a pump/valve when the ppm levels reach the set point.
Cable Length: 56 cm (22")
Power supply: AC 110V or 12V



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测量范围: 0-200ppm(NaCl)

精度: +/-2%

彩灯: 红灯和黄灯

彩灯功能: 可闪烁和稳定显示

校正开关: 8p浸入开关

校准: 厂家校准

三通: 1/4标准, 也可用于3/8"和1/2"标准

报警: 20秒钟报警.

报警灯, 可选折警报

线长: 56cm(22")

继电器控制: 当PPM标准达到设定标准主机将传达1个模拟信号

TDS值达到设定标准时, 将有报警和彩灯显示

TDS监控器内部单线用于与净水系统隔绝

电源: 110V/220V交流电

外壳尺寸: 8.9X6.9X3.8cm