



Precision Digital Presents

# Cool New 4-20 mA Tools For Your Bench & Toolbox

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PRECISION DIGITAL

## Presenter



**Joe Ryan**  
VP of Sales &  
Marketing

## Agenda

# 01

PD420  
Set-Point  
Generator

# 02

PD9501  
Multi-Function  
Calibrator

# 03

PD9502  
Low-Cost  
Signal Generator

# 04

PDA1001  
USB Power Bank

# 05

Q&A

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## PD420 Panel Mount 4-20 mA Set-Point Generator



A convenient way to generate a 4-20 mA signal to input to another device.



Compact and easy to mount to a panel



Displays 0-100%, 4-20 mA or 3-21 mA  
Outputs 4-20 mA or 3-21 mA



Only \$149

# PD420 Physical Features

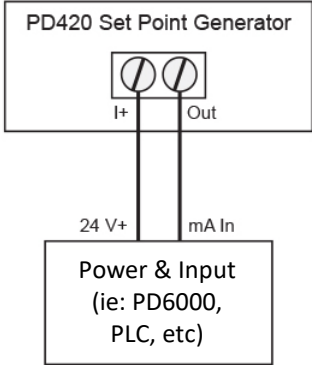
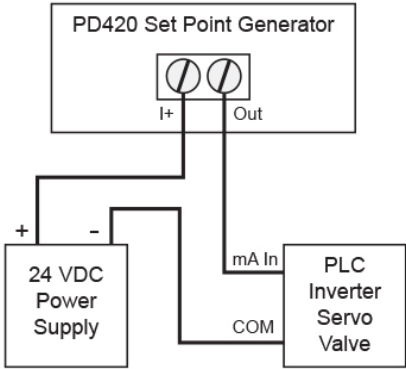


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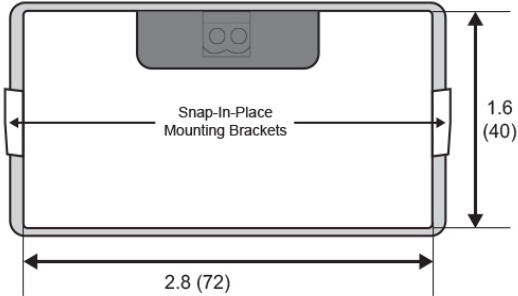
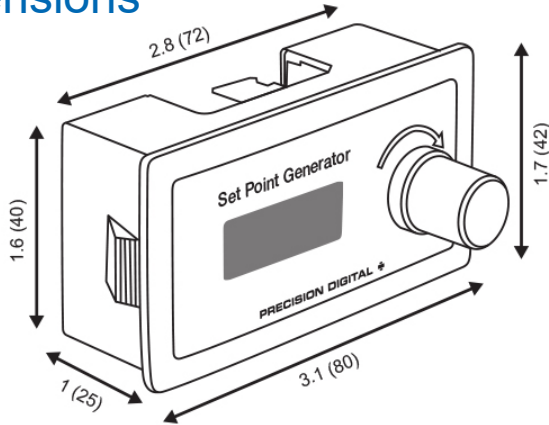
# PD420 Details

## Connections



## Dimensions

in(mm)



## New Enclosures for PD420



### PDA2802

- Houses 1 PD420
- NEMA 4
- Plastic
- \$99



### PDA2814

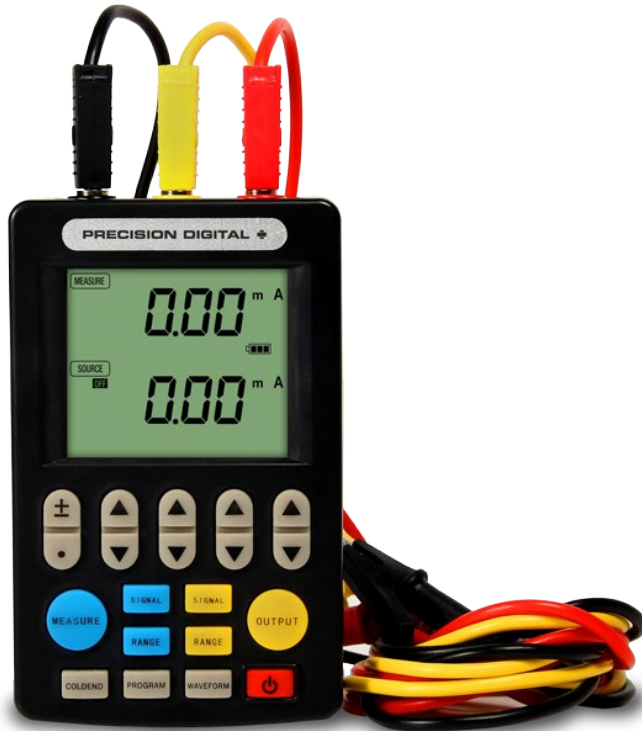
- Houses 2 PD420s
- NEMA 4X
- Plastic
- \$159



### PDA2815

- Houses 3 PD420s
- NEMA 4X
- Plastic
- \$159

## PD9501 Multi-Function Calibrator



Has a variety of signal measurement and output functions including voltage, current, thermocouple, and RTD.



Compact and lightweight

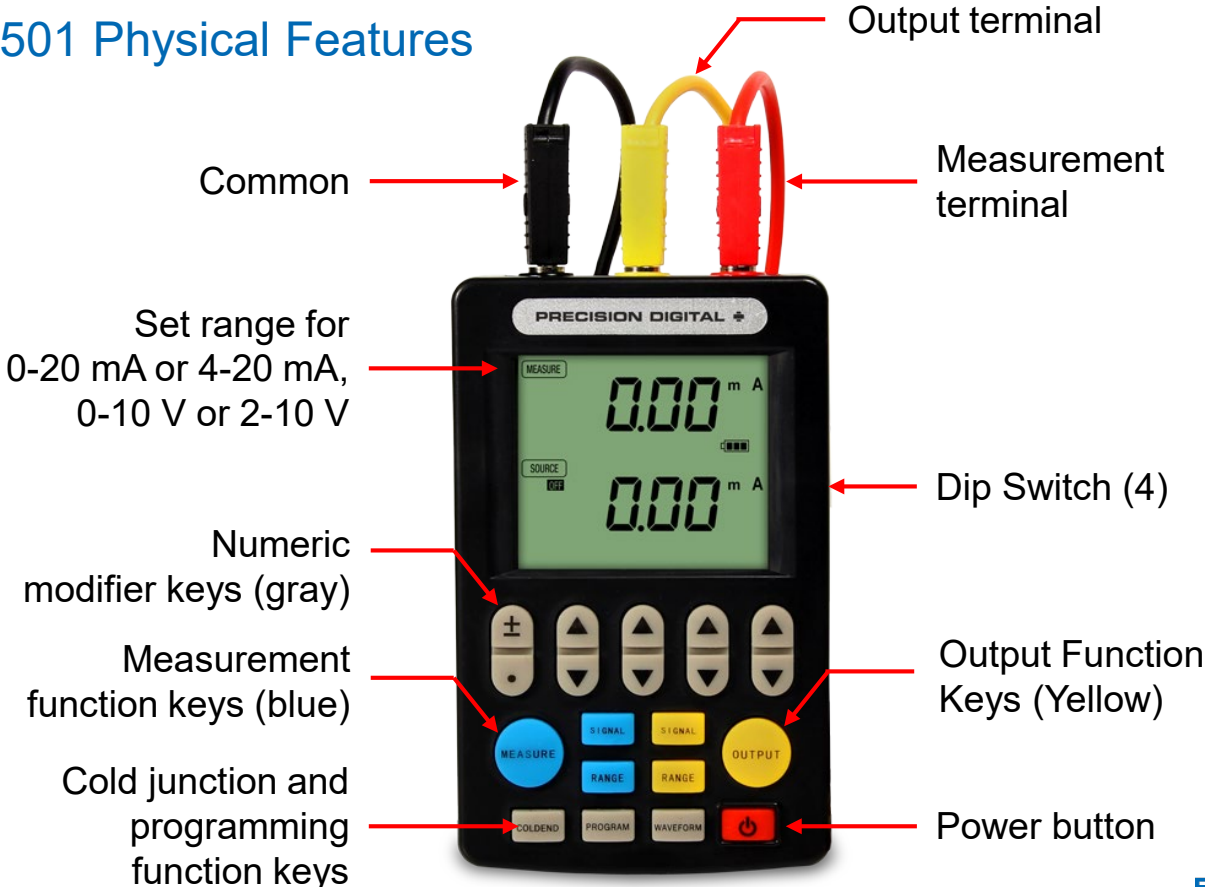


Has a 24 V power to drive the transmitter



\$599

# PD9501 Physical Features



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# PD9501 Storage Case



## PD9502 Low-Cost Signal Generator



A simple to use 4-20 mA or 0-10 VDC signal generator.



Compact, fits in the palm of your hand



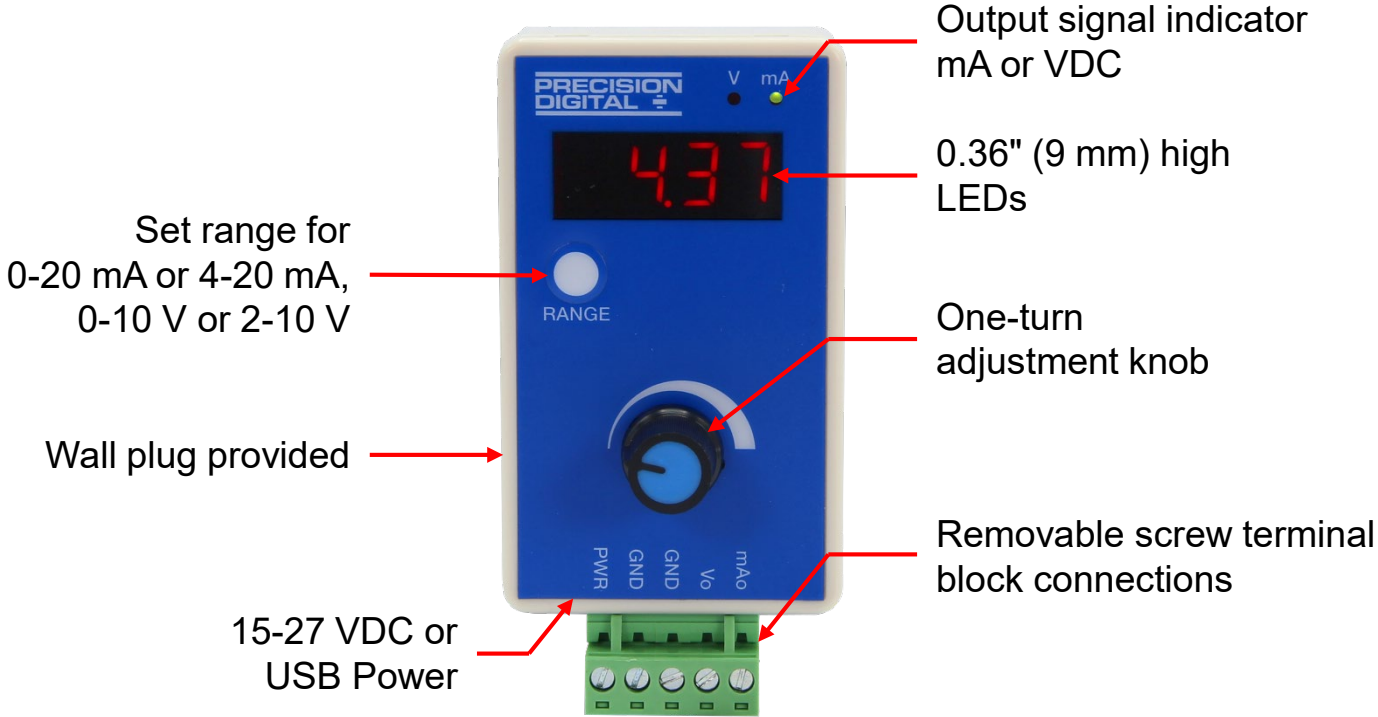
Easily set for 0-20 mA, 4-20 mA, 0-10 V or 2-10 V ranges



Only \$99

# PD9502 Physical Features

\$99



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# PDA1001 USB Power Bank



Powers the PDA9502 signal generator for over 6 hours



Compact, fits in the palm of your hand

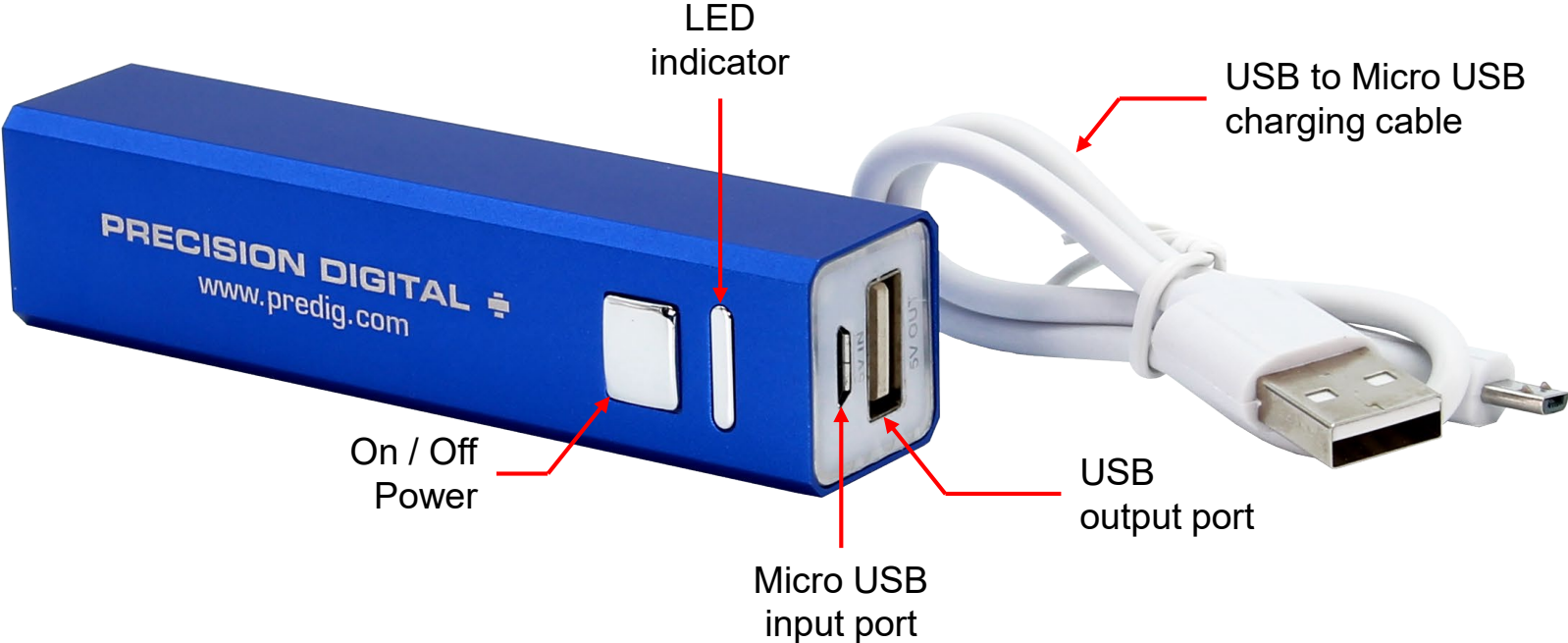


Input / output power: 5 VDC / 1000 mA



Only \$19

# PDA1001 Physical Features

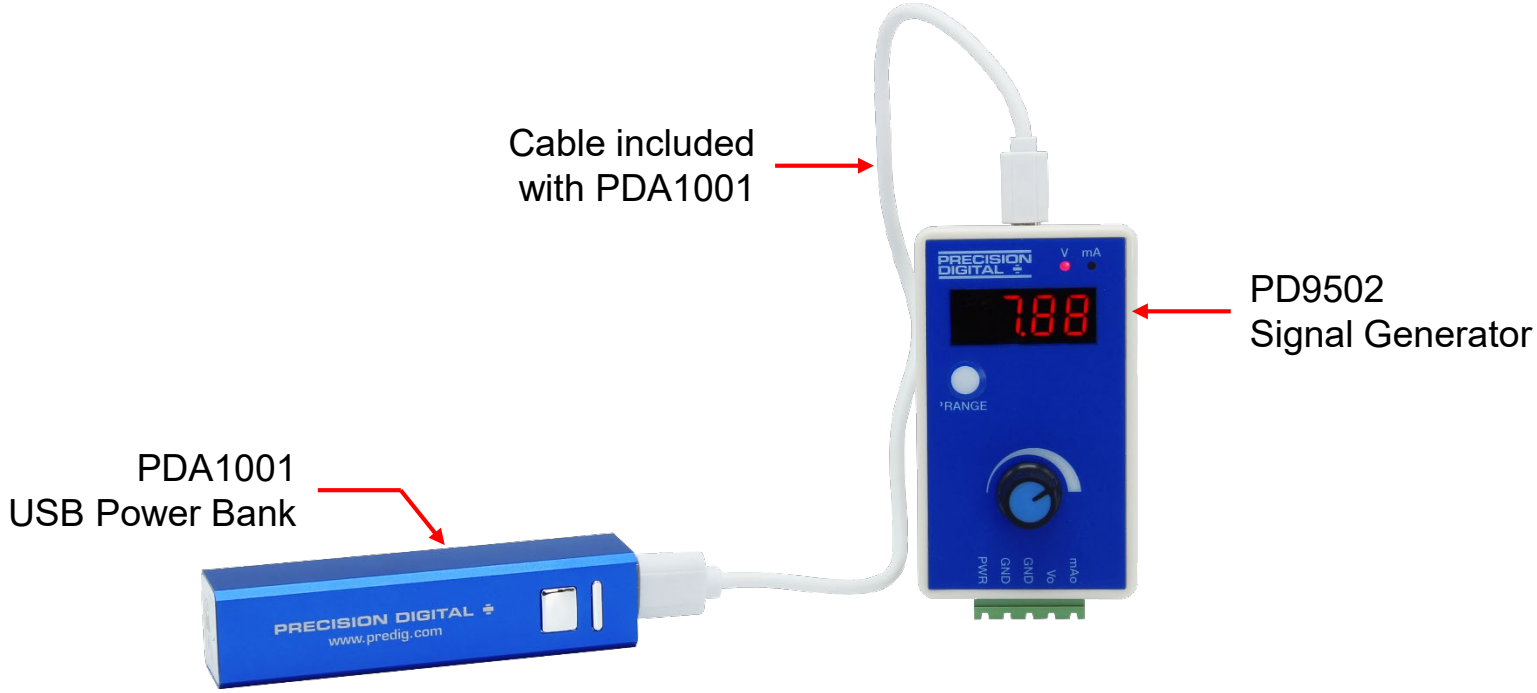


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# PDA1001 Provides Power to PD9502



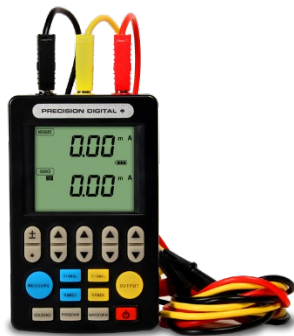
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## Summary



**PD420**

Panel Mount 4-20 mA  
Set-Point Generator



**PD9501**

Multi-Function  
Calibrator



**PD9502**

Low-Cost Signal  
Generator



**PDA1001**

USB  
Power Bank

Learn more about our new products at  
[predig.com/whatsnew](http://predig.com/whatsnew)

What Else  
is New?



## Light / Horn Enclosure Modification Series

The MOD-LH series is a wide variety of NEMA 4 and NEMA 4X enclosures that can be equipped with a Light / Horn and Reset Button.

## Helios Light / Horn Modification Series

With the MOD-PD2LH series, the PD2 Helios meters can be delivered with the light / horn and button already mounted, wired, and ready-to-go!



## Split Core AC Current Transformers

The PDA6405 converts the high current flowing through a cable or wire to a 0-5 A output and are available in ranges of 100, 200, 400, 600, and 1000 Amps.

## Split Core AC Current Transducer

The PDA6420 converts the current flowing through a cable or wire to a 4-20 mA signal. It can handle inputs of 30, 60, or 120 Amps.



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CELEBRATING OUR **45<sup>th</sup>** ANNIVERSARY  
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Thank you.



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**For additional questions**



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