

PRODUCTS

Pintek Electronics Co., Ltd

2019-20 Condensed Catalog



ELECTRONICS INSTRUMENT















PINTEK

www.pintek.com.tw



TABLE OF CONTENTS

 <i>Differential Probe</i>	01
 <i>Current Probe</i>	07
 <i>High Voltage Amplifier</i>	10
 <i>LCR Meter</i>	13
 <i>DC Power Supply</i>	14
 <i>Milli-OHM Meter</i>	18
 <i>Programmable Electronic Load</i>	19
 <i>Function Generator</i>	20
 <i>Oscilloscope</i>	23
 <i>High Voltage Probe & H.V. Meter</i>	24
 <i>Oscilloscope Probe</i>	29
 <i>Accessories</i>	33

Differential Probe

DP-800HS

800Vp-p / 50MHz
(High Sensitivity, x1, x10, x100 Attenuator)

- 1:1 High Sensitivity
- 100 Gain Design
- x1, x10, x100 Attenuator
- Bandwidth: DC-50MHz
- Input Impedance 3MΩ // 2.5PF
- Max. 800Vp-p Input or ±400V DC or AC 280V RMS
- Output Impedance 50Ω



★ 800Vp-p
1mV Sensitivity
100 Gain Model !

DP-16K

16KVp-p / 100MHz
(x100, x1000 Attenuator)

- High Frequency Performance Model
- Bandwidth: DC~100 MHz(-3 dB)
- 2 Range: x100, x1000
- Input Impedance:
10 MΩ // 10 pF each side to ground
- Over Range Indicate LED
- Rise Time: 4 ns



★ 100MHz !
16 KV High Voltage !
100 mV Sensitivity !

ACCESSORIES

ADP-100V/115V/230V
(DP-800HS)



ADAPTER (DP-16K)
(100~240V:ASW-01)



BP-250



BP-356N (DP-800HS)



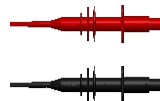
BP-366 (DP-16K)



BP-256N
(DP-800HS)



BP-266N
(DP-16K)



BP-276N
(DP-16K option)





★ **16KVp-p**
20mV Sensitivity
100 Gain Model !



★ **8KVp-p**
10mV Sensitivity
100 Gain Model !!

DP-16V

16KVp-p / 50MHz
(High Voltage, x20, x200, x2000 Attenuator)

- MAX. Input Voltage: $\pm 8\text{KV DC}$ or 16KV p-p or $\text{AC } 5.6\text{KV rms}$
- Bandwidth: $\text{DC-}50\text{MHz}$
- Input Impedance $30\text{M}\Omega // 1.5\text{PF}$
- x20, x200, x2000 Attenuator
- To Ground MAX. Voltage: 8KV CAT III
- Output Impedance 50Ω

DP-8V

8KVp-p / 50MHz
(x10, x100, x1000 Attenuator)

- MAX. Input Voltage: $\pm 4\text{KV DC}$ or 8KV p-p or $\text{AC } 2.8\text{KV rms}$
- Bandwidth: $\text{DC-}50\text{MHz}$
- Input Impedance $20\text{M}\Omega // 2\text{PF}$
- x10, x100, x1000 Attenuator
- To Ground MAX. Voltage: 4KV CAT III
- Output Impedance 50Ω

ACCESSORIES

ADP-100V/115V/230V



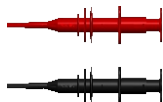
BP-250



BP-366



BP-266N



BP-276N



PX-502



Differential Probe

DP-40K

20MHz / 40KVp-p
(x500, x5000 Attenuator)

- MAX. Input Voltage: $\pm 20\text{KV DC}$ or 40KV p-p or AC 14KV rms
- Bandwidth: DC-20MHz
- Input Impedance $100\text{M}\Omega // 1\text{PF}$
- x500, x5000 Attenuator
- To Ground MAX. Voltage: 10KV CAT III
- Output Impedance 50Ω



- ★ 40KVp-p High Voltage !
- ★ 500mV Sensitivity !

DP-30K

30KV / 50MHz
(High Voltage, 200mV Sensitivity Model)

- 30KVp-p, High Voltage Model .
- Input Impedance $40\text{M}\Omega // 1.3\text{PF}$
- x200, x2000 Attenuator, Easy to Convert.
- Separating Design(Standard No.114205)
- Convenient & Durable.



- ★ 30KV High Voltage !
- ★ 200mV Sensitivity !

ACCESSORIES

ADP-100V/115V/230V



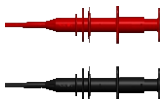
BP-250



BP-366



BP-266N



BP-276N



PX-502 (DP-40K)



DP-60HS

60MHz / 70Vp-p
(x1, x5, x10 Attenuator)

- High Sensitivity Model
x 1, x 5, x 10 Attenuator
- 1 M Ω // 2.5 PF Input Impedance
- High Frequency Operation
- x 1 (15 MHz), x 5 (50 MHz), x 10 (60 MHz)
- Especially For Low Voltage
- x 1 (7 Vp-p), x 5 (36 Vp-p), x 10 (70 Vp-p)



★ 1 mV High Sensitivity Model !



★ 15KV High Voltage !
★ 100mV Sensitivity !

DP-15K

15KV / 35MHz
(High Voltage, 100mV Sensitivity Model)

- 15KVp-p, High Voltage Model .
- Input Impedance 50M Ω //1.3PF
- x100, x1000 Attenuator, Easy to Convert.
- Separating Design(Standard No. 114205)
- Convenient & Durable.

ACCESSORIES

ADP-100V/115V/230V



BP-250



BP-366 (DP-15K)



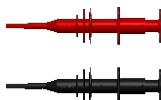
BP-356N (DP-60HS)



BP-256N
(DP-60HS)



BP-266N
(DP-15K)



BP-276N



Differential Probe

★ 100 MHz !
7 KVp-p !
100mV Sensitivity !

DP-100

4 RANGE X100, X200, X500, X1000
(7KVp-p / 100MHz)

- 4 Range Attenuator.
- 7KV High Voltage Input.
- Over Range Indicate LED.
- High Input Impedance: $100M\Omega // 1.3PF$
- Carry Box.
- Adaptor Input Auto Regulation System.



ACCESSORIES

ADP-100V/115V/230V



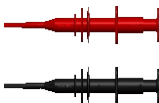
BP-250



BP-366



BP-266N



BP-276N



PX-502



Differential Probe



★ **Economic Model!**



BP-256N

BP-356N

BP-250

DP-25

(1KVp-p / 25MHz)

- 3 Range x20, x50, x200
- 1000V Input CAT III.
- Separating Design, Convenient, Durable.
- Meet CE, IEC 1010, EN 61010, UL 3111.
- Adaptor Input Auto Regulation System.

DP-50

4 RANGE X100, X200, X500, X1000
(7KVp-p / 50MHz)

- 4 Range Attenuator.
- 7KV High Voltage Input.
- Over Range Indicate LED.
- High Input Impedance: $54M\Omega // 1.3PF$
- Adaptor Input Auto Regulation System.



BP-266N

BP-366

BP-276N

BP-250

★ **Economic Model!**

AC/DC Current Probe

★ 400A DC/280A RMS
DC~300KHz

NEW



PA-659

DC~300KHz; $\geq 10\text{mA}$

- Max. $\pm 400\text{A DCA}$
- Sensitivity: $\geq 10\text{mA}$
- Bandwidth: DC~300KHz
- Rise Time: $1.2\mu\text{S}$
- Over Range Function
- 10mV/A, 100mV/A Range
- Adaptor/Battery Input
- Separating Design, Convenient Durable

NEW



★ 200A DC/140A RMS
DC~500KHz

PA-629

DC~500KHz; $\geq 5\text{mA}$

- Max. $\pm 200\text{A DCA}$
- Sensitivity: $\geq 5\text{mA}$
- Bandwidth: DC~500KHz
- Rise Time: $0.7\mu\text{S}$
- Over Range Function
- 20mV/A, 200mV/A Range
- Adaptor/Battery Input
- Separating Design, Convenient Durable

ACCESSORIES

ADAPTER (ADP-110/115/230
DC 9V/300mA)



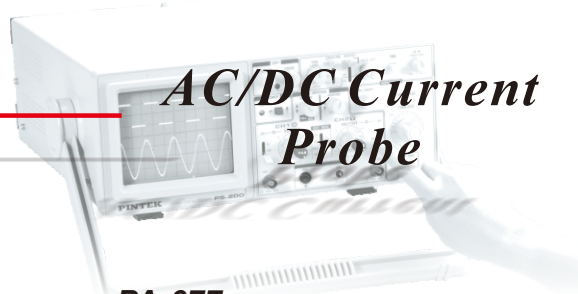
BP-250



BP-246N (Connect to DMM)







AC/DC Current Probe



2mA/1MHz

PA-677

DC~1MHz / 2mA~70ADC, 140Ap-p

- Max. $\pm 70\text{ADC}/140\text{Ap-p}$
- Sensitivity: $\geq 2\text{mA}$
- Bandwidth: DC~1MHz
- Rise Time: $0.35\mu\text{S}$
- Over Range Function
- 50mV/A, 500mV/A Range
- Adaptor/Battery Input
- Separating Design,
- Convenient Durable



1mA/1.5MHz

High Sensitivity!

PA-699

DC~1.5MHz / 1mA~40ADC, 80Ap-p

- Max. $\pm 40\text{ADC}/80\text{Ap-p}$
- Sensitivity: $\geq 1\text{mA}$
- Bandwidth: DC~1.5MHz
- Rise Time: $0.23\mu\text{S}$
- Over Range Function
- 1V/A, 0.1V/A Range
- Adaptor/Battery Input
- Separating Design
- Convenient Durable

ACCESSORIES

ADAPTER (ADP-110/115/230 DC 9V/300mA)



BP-250



BP-246N (Connect to DMM)



AC/DC Current Probe

PA-655

DC~500KHz; $\geq 5mA$

- Max. $\pm 50A$ DC
- Resolution: $\geq 5mA$
- Bandwidth: DC~500KHz
- Rise Time: 0.7us
- Over Range Function.
- 20mV/A, 200mV/A Range.
- Adaptor/Battery Input.
- Separating Design, Convenient Durable.

5mA/500KHz



PA-622

DC~300KHz; $\geq 10mA$

- Max. $\pm 100A$ DC
- Resolution: $\geq 10mA$
- Bandwidth: DC~300KHz
- Rise Time: 1.2us
- Over Range Function.
- 10mV/A, 100mV/A Range.
- Adaptor/Battery Input.
- Separating Design, Convenient Durable.

10mA/300KHz



Low Noise!

ACCESSORIES

ADAPTER (ADP-110/115/230
DC 9V/300mA)



BP-250



BP-246N (Connect to DMM)



High Voltage Amplifier

800 Vp-p
±100mA



HA-805

(800Vp-p / 100mA) (High Power Model)

- Max. Output Voltage : 800Vp-p (±400V)
- Bandwidth : DC~300KHz(400Vp-p)
- Output Current : ≤ 100mA
- Offset: ≤ 0~ ±400V DC(10 Turn VR)
- Voltage Gain : ≤ 0~180(10 Turn VR)
- Slew Rate(typ): 300V/us
- Output Protection Switch(7.5KΩ/80Watt)
- Microprocess Control Protection.

800 Vp-p
±35mA



HA-800

(800Vp-p / 35mA)

- Max. Output Voltage : 800Vp-p (±400V)
- Bandwidth : DC~200KHz(400Vp-p)
- Max Output Current : 35mA
- Offset: ≤ 0~ ±400V DC(10 Turn VR)
- Voltage Gain : ≤ 0~180(10 Turn VR)
- Slew Rate(typ): 200V/us
- Output Protection Switch(15KΩ/40Watt)
- Microprocess Control Protection.

ACCESSORIES

BP-250(x 2pcs)



BNC Plug to BNC Plug
(50Ω RG58C UL, 100 cm)

BP-253N



Banana Plug to
Alligator Clip

High Voltage Amplifier

400 Vp-p
±200mA

HA-405

(400Vp-p / 200mA)(High Power High Bandwidth)

- Max. Output Voltage : 400Vp-p (±200V)
- Bandwidth : DC~1MHz(200Vp-p)
- Output Current : ≤200mA
- Offset: ≤0~±200V DC(10 Turn VR)
- Voltage Gain : ≤0~90(10 Turn VR)
- Slew Rate(typ): 500V/us
- Output Protection Switch(2KΩ/80 Watt)
- Microprocess Control Protection.



400 Vp-p
±80mA

HA-400

(400Vp-p / 80mA)

- Max. Output Voltage : 400Vp-p (±200V)
- Bandwidth : DC~600KHz(200Vp-p)
- Max Output Current : 80mA
- Offset: ≤0~±200V DC(10 Turn VR)
- Voltage Gain : ≤0~90(10 Turn VR)
- Slew Rate(typ): 300V/us
- Output Protection Switch.



ACCESSORIES

BP-250(x 2pcs)



BNC Plug to BNC Plug
(50Ω RG58C UL, 100 cm)

BP-253N



Banana Plug to
Alligator Clip

High Voltage Amplifier



**170 Vp-p
±450mA**

HA-205

(170Vp-p/450mA, High Speed Model)

- Very High Speed: 2500V/us
- High Current Output:
450mA DC, 900mA ACp-p
- Voltage Output: 170Vp-p
- Offset: ±80V(10 Turn VR)
- Voltage Gain: 0~35(10 Turn VR)
- Bandwidth: DC~3MHz(100Vp-p)
- Microprocess Control Protection

★ **Very High Speed Model !**

APPLICATION

- Function Generator Amplifier
函數波形產生器波幅放大
- High Voltage Power Supply(≤27mA/ ±400V DC)
高壓電源供應器(≤27mA/ ±400V DC)
- Semiconductor High Voltage Driver
半導體高壓驅動
- TFT Field High Voltage Driver
TFT 產業高壓驅動
- High Voltage Engineering / 各種高壓工程
- MEMS Engineering / 微機電工程
- Nano Technology / 奈米科技
- PZT Driver / 壓電材料驅動
- Static Charge Engineering / 靜電科技工程
- Biomedical Engineering / 生醫檢測工程

High Precision LCR Meter



LCR-900

(100 Hz to 100KHz [5 Range])

- Dual LCD Display.
- Capacitance, Resistance, Impedance, Inductance, Quality Factor, Dissipation Factor Phase Angle.
- Auto Detect Function.
- Open Circuit/Short Circuit Compassion.
- Operation Frequency 100Hz to 100KHz.
- Basic Accuracy: 0.3%
- Measurement Voltage Fixed at 0.6Vrms.

**100KHz
With USB
Interface**

ACCESSORIES

RP-91 TEST LEAD

- Using On Bench Type LCR Meter.
- Compatible On All Brands Bench Type LCR Meter.
- 4-Wire Leads Compensate Internal Impedance Error.



4 Wires Alligator Clip

DC Power Supply

4 digits
4 display!



PW-4033

200W WITH HIGH RESOLUTION DISPLAY

- 4 digits LED, 4 display.
- 10 mV, 1mA Resolution.
- 30V/3Ax2+5V/3A Triple output.
- Tracking operation.
- 10 Turn VRx4, Easy operation.

PW-4032

100W WITH HIGH RESOLUTION DISPLAY

- 4 digits LED, 2 display.
- 10 mV, 1mA Resolution.
- 30V/3A+5V/3A Dual output.
- 10 Turn VRx2, Easy operation.

High
Resolution!



Toroidal
Transformer!



PW-3033R

200W WITH TOROIDAL TRANSFORMER

- 30V/3A+30V/3A+5V/3A Triple output.
- Tracking operation.
- <0.3mVrms Ripple & Noise(C.V.)
- <2mArms Ripple & Noise(C.C.)
- Low EMI & High EMS.
- 4 Display.

**4 Display
Triple Out!**

PW-3033

200W DC POWER SUPPLY

- 30V/3A+30V/3A+5V/3A Triple output.
- Tracking operation.
- <0.5mVrms Ripple & Noise(C.V.)
- <3mArms Ripple & Noise(C.C.)
- 4 Display.



**Toroidal
Transformer!**



PW-3032R

100W DC P.S. WITH TOROIDAL TRANSFORMER

- 30V/3A+5V/3A Dual output.
- <0.3mVrms Ripple & Noise(C.V.)
- <2mArms Ripple & Noise(C.C.)
- Low EMI & High EMS.
- Dual display.

PW-3032

100W DC POWER SUPPLY

- 30V/3A+5V/3A Dual output.
- <0.5mVrms Ripple & Noise(C.V.)
- <3mArms Ripple & Noise(C.C.)
- Dual display.

★ Economic Model!



200 WATT
4 digits

PW-8033P

DC 0~32V / 0~3Ax2; Fix 5V/3A

- DC 0~32V / 0~3A X 2 + Fix 5V/3A
- Triple Output 200 VA High Power
- 4 Digits, 4 Display
- Programable Control, 9 Memory
- Built In USB Interface
- Series 0~64V / 0~3A Operation



PW-7033

DC 0~32V / 0~3Ax2; Fix 5V/3A

- 0~32V / 0~3A x2, Fixed 5V / 3A Output
- 3 Digits, 4 Display
- Voltage Resolution 0.1 V / Green LED
- Current Resolution 0.01A / Red LED
- Tracking Operation:
- Series:
0~64V / 0~3A or +32V ~-32V /
0~3A Symmetric Output
- Parallel: 0~32V / 0~6A

ACCESSORIES

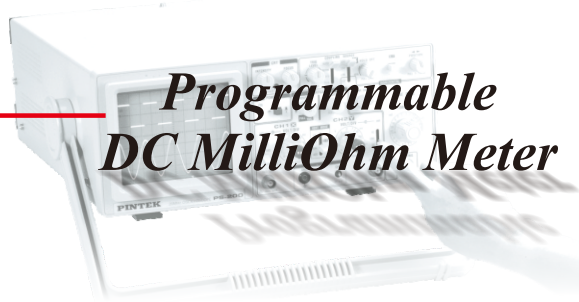
BP-253N BANANA PLUG TO ALLIGATOR CLIP

- Silicone Wire 100cm
- UI3239, 18AWG
- 6 KV DC, 10A, 150°C



BP-253N

Programmable DC MilliOhm Meter



MR-30

- Double LCD Display
- 300,000 counts resolution
- Measurement Range: 30mΩ~3MΩ
- 0.05% accuracy
- 20 Standard User setting memory sets
- Sorting function and Relative percentage function
- PASS/FAIL test result alarm
- Computer Remote Manual and Auto Scan function
- Manual and Auto Channel select
- Sampling Rate: 30 sample/sec
- High Resolution Temperature compensation and measurement
- DUT Four-wire method
- USB interface



ACCESSORIES



RP-93



TP-R04 (Option)

Programmable Electronic Load

19



EL-820P

DC 1~63V / 0~15A / 0~200W

With USB!

- Digital button control and easy operation
- High resolution (20mV, 10mA, 0.1W, 0.1Ω)
- Overload prevention function
- 9 sets programmable memory
- 4 sets real time display
- Voltage range: 1V~63V
- Current range: 10mA~15A
- Maximum power: 200W
- Operation mode: CV, CC, CP and CR
- Built in USB interface

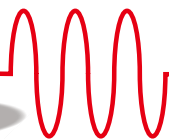
ACCESSORIES

BP-253N BANANA PLUG TO ALLIGATOR CLIP

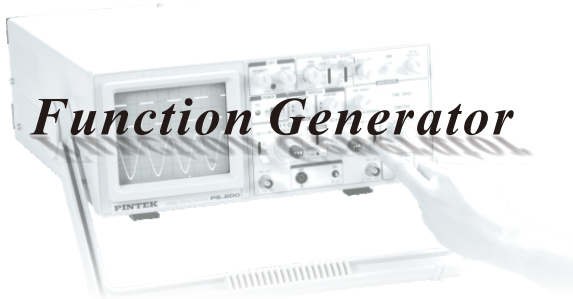
- Silicone Wire 100cm
- UI3239, 18AWG
- 6 KV DC, 10A, 150°C



BP-253N



Function Generator



10MHz!

FG-109

10MHz AM/FM FUNCTION GENERATOR



- High resolution 10MHz DDS function generator.
- Various output waveforms: Sine, Square, Triangle, Pulse, Anti-Pulse.
- Independent DC offset from $\pm 10V$ (no load).
- 20 settings store/recall.
- Counter up to 60MHz high frequency.
- AM with internal and external carry.
- Sweep mode with Linear and Log slope.
- FM wide modulation range up to 10 times.
- The signal Attenuate can be -20dB or -40 dB.
- USB terminal for computer operation.

5MHz!



FG-52

4 FUNCTION, 8 RANGE WITH AUTO COUNTER

- 4 Function, 8 Range.
- Linear/Log Sweep.
- 0.001Hz Resolution.
- Auto Range Counter.
- Auto Gate-time Counter.
- Invert Function.

Function Generator

Convenience!



FG-32 3MHZ F.G. WITH AUTO COUNTER

- 6 Function, 6 Range.
- Linear/Log Sweep.
- Auto Range Counter.
- 0.001Hz Resolution.
- Auto Gatetime Counter.
- Counter Trigger Detect.



FG-30 3MHZ FUNCTION GENERATOR.

- 6 Function, 6 Range.
- 0.5Hz~3MHz.
- Linear/Log Sweep.
- 20Vp-p Output.
- Sweep Control Signal Output.

 **Economic Model!**

DDS Function Generator

FG-72

7MHz DDS FUNCTION GENERATOR

- 0.3 Hz~7MHz
- Hz/KHz/MHz Key , Easy Operation.
- LED: 0.56", 6 Digits.
- 2 Attenuator, -20dB x 2(-40dB)
- Built-In USB Interface.
- Duty Cycle ADJ To 3MHz
- PC Control:
- Frequency, Waveform, -20dB Attenuator.
- Waveform: Sine, Square, Triangle to 7MHz



FG-102

10MHz DDS FUNCTION GENERATOR

- 0.3Hz~10MHz
- Hz/KHz/MHz Key , Easy Operation.
- LED: 0.56" , 6 Digits.
- 2 Attenuator, -20dB x 2(-40dB)
- Built-In USB Interface.
- Duty Cycle ADJ To 3MHz
- PC Control: Frequency, Waveform, -20dB Attenuator.
- Waveform: Sine, Square, Triangle to 10MHz



**20MHz
ECONOMIC
MODEL!**

PS-200
20MHz ANALOG OSCILLOSCOPE

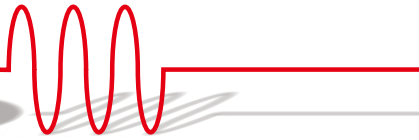
- 20MHz dual trace, ALT trigger.
- Vert. Sensitivity 1mV/div.
- Hor. Resolution 10nS.
- Hold-off, X-Y operation.
- 23 Range Time Base.

ACCESSORIES



CP-260N for all 20MHz~60MHz oscilloscopes (2 sets)

- 60MHz Bandwidth
- X1, x10
- 1.4M Cable Length
- < 1% DC Accuracy



AC High Voltage Probe (To Oscilloscope)



**39KV
900M Ω**



HVP-39pro

- 39KVDC+ACpeak
- 900M Ω Impedance
- DC~50MHz(-3dB)
- 1000:1 for Oscilloscope
- Very Low Noise

★ *Performance Model!*

HVP-28HF

- 28KVDC+ACpeak
- 500M Ω Impedance
- DC~75MHz
- 1000:1



**28KV
500M Ω**

**18KV
200M Ω**



HVP-18HF

- 18KVDC+ACpeak
- 200M Ω Impedance
- DC~100MHz
- 1000:1

AC High Voltage Probe

(To Oscilloscope)

25

Read Out

100:1
10KV

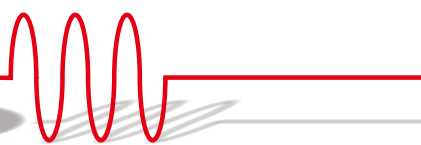
HVP-10R

- 10KVDC+ACpeak
- 100M Ω Impedance
- DC~120MHz
- 100:1, Read Out
- High Sensitivity

Mini
Type

HVP-08

- Mini Type
- 8KV/40MHz
- 1:1000
- 100M Ω //3PF
- Accuracy:
DC: $\leq 2\%$ to 5KV, $\leq 3\%$ to 8KV
AC: $\leq 3\%$ at 1KV/1KHz, -3dB to 40MHz



AC High Voltage Probe (To Oscilloscope)



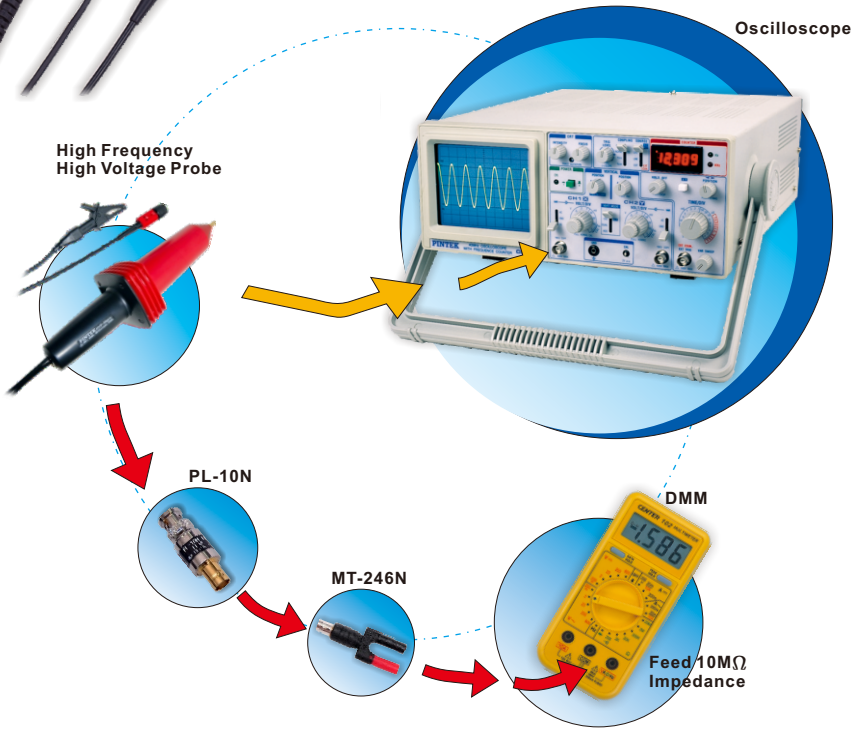
★ **Economic Model!**



HVP-15HF

1000:1, 40MHz, LOW NOISE HV PROBE

- 100MΩ Impedance.
- Bandwidth: DC~40MHz.
- Division Ratio: x1000.
- Signal/Noise: >60dB(1KHz).
- Connect with PL-10N, can be used for DMM.

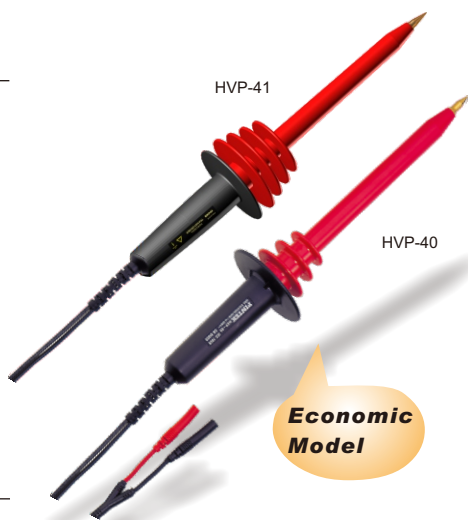


DC High Voltage Probe (To DMM)

HVP-41 / HVP-40

40KV DC, 1000M Ω

- MAX. Voltage :
DC : 40KV
AC : 28KV, (50/60Hz only) CAT II.
- 1000M Ω Input Impedance.
- Accuracy
DC: $\pm 1\%$ to 20KV. $\pm 2\%$ to 40KV.
AC: -5% to -10% (50/60Hz)
- Division Ratio : 1000:1



HVP-40M

40KVDC, 600M Ω , Analog Meter

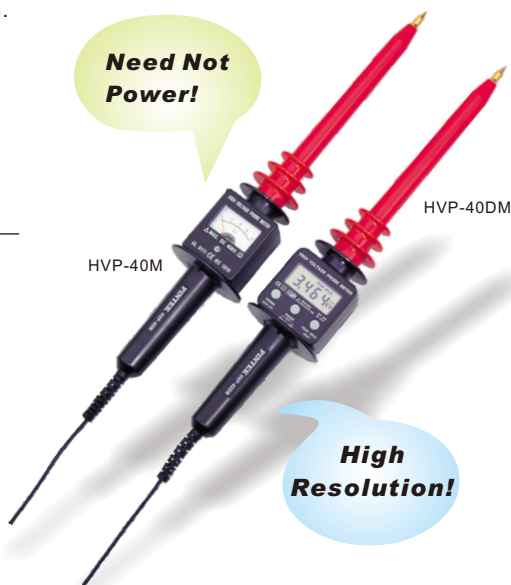
- DC 40KV CAT II Pollution 2.
- 600M Ω Impedance; 25KV $\pm 2\%$, 40KV $\pm 3\%$.
- T.C. 200 ppm/ $^{\circ}$ C; Positive Polarity only.
- Resolution 1KV; Need not power.

**Need Not
Power!**

HVP-40DM

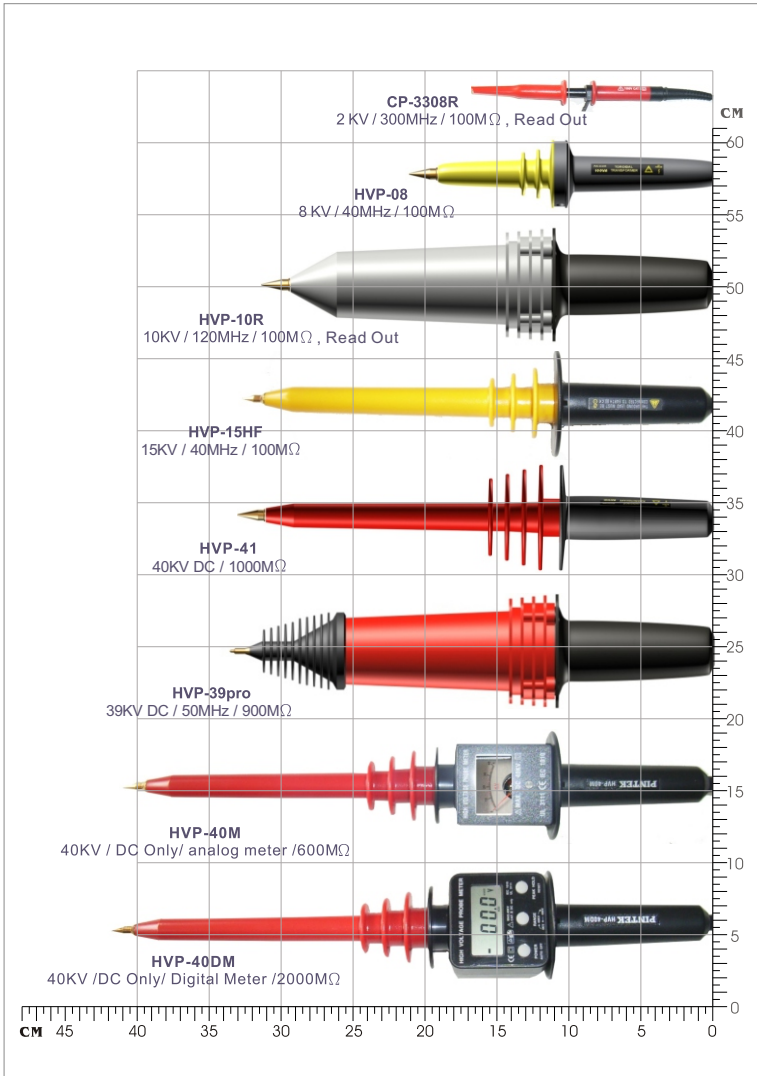
40KVDC, 2000M Ω , 3999LCD Display

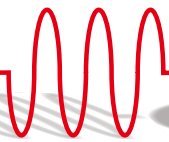
- DC 40KV CAT II Pollution 2.
- 2000M Ω Impedance; 3999 LCD display.
- Accuracy 1% full range.
- T.C. 100 ppm/ $^{\circ}$ C; 400V/4KV/40KV, 3 range.
- Resolution 0.1V/1V/10V.
- PEAK HOLD, Auto power off.



DC High Voltage Probe (To DMM)

High Voltage Probe Dimension Comparison Fig.





★ **Economic**
1 mV 35MHz Sensitivity

CP-230

- 35MHz Bandwidth.
- 1: 1 Fix
- 300V CAT I



CP-260N

- 60MHz Bandwidth.
- x1, x10
- 600V CAT I

★ **Economic Model!**



CP-360N

- 60MHz Bandwidth.
- x1, x10
- Plastics Insulator

Oscilloscope Probe

CP-2100

- 100MHz Bandwidth.
- x1, x10
- 600V CAT I



CP-2250

- 250MHz Bandwidth.
- x1, x10
- 600V CAT I



CP-2350

- 350MHz Bandwidth.
- x1, x10





CP-3308R

- 300MHz Bandwidth.
- Readout Function
- X100 Fix
- 2000V CAT I

**100:1
2KV
300 MHz**



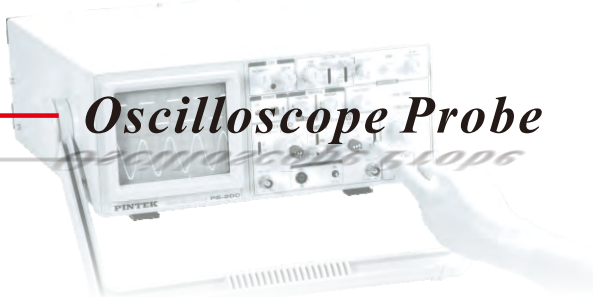
CP-3101R

- 100MHz Bandwidth.
- Readout Function.
- x10 Fix



CP-3351R

- 350MHz Bandwidth.
- Readout Function.
- x10 Fix



500 MHz

**CP-3501R/pro****500MHz, Precision Oscilloscope Probe**

- Bandwidth: DC-500MHz
- Fix x 10; Readout Function
- EN61010-031, 600V CAT I
- High Speed Rise Time: 0.7ns
- Impedance: 10MΩ
- Position Type: DC Accuracy less than 0.5%

600 MHz

**CP-3601R****600MHz, Precision Oscilloscope Probe**

- Bandwidth: DC-600MHz
- Fix x 10; Readout Function
- EN61010-031, 600V CAT I
- High Speed Rise Time: 0.58ns
- Impedance: 10MΩ
- Position Type: DC Accuracy less than 0.5%



RP-91

- Using On Bench Type LCR Meter.
- Compatible On All Brands Bench Type LCR Meter.
- 4-Wire Leads Compensate Internal Impedance Error.

4 Wires Alligator Clip

RP-92

- High shield rate, low noise design, It remains steady and measurable even the capacitor which is lower than 1pF.
- It supports multiple accessories to suit for different components.
- The probe tip can be replaced to extend the life of the product.
- It is high efficiency and cost effective.
- Cable Length: Approx. 0.8Meter (from connector to probe tip).
- Terminal connection: BNC, 4 terminal-pair.



RP-93

- Low resistance 4 wire terminal-pair probe.
- Compatible on all brands Milli-Ohm meter which input through Banana-Jacket.
- High shield co-axis wire, low noise design.
- Output 1A will not case to heating.
- Gold plate alligator plug, low connect resistance, low corrosive.
- 130 cm length, 90 grms weight.



**BP-250**

BNC Plug to BNC Plug
(50 Ω RG58C UL, 100 cm, 1G Hz, 3A)

**BP-251**

BNC Plug to
Alligator Plug
(RG58C UL, 115 cm,
1G Hz, 3A)

**BP-253N**

Banana Plug to
Alligator Clip
(UL 3239, 18AWG,
6KV DC, 10A, 150°C,
Silicone Wire, 100 cm)

**BP-356N**

Banana Plug to
Banana Plug
(UL 3239, 18AWG,
6KV DC, 10A, 150°C,
Silicone Wire, 60 cm)

**BP-366**

HV Banana Plug to
Banana Plug
(UL 3239, 16AWG,
20KV DC, 10A, 150°C,
Silicone Wire, 60 cm)



BP-256N

IC Clip
(UL 1000V CAT III, 5A)



BP-266N

HV IC Clip
(MAX. 5KV RMS, 5A)



BP-276N

Alligator Clip
(UL 1000V CAT III, 10A)



BP-286N

Test Leader
(UL 94V-2,
1000V CAT III, 10A,
φ 11.5x120mm)

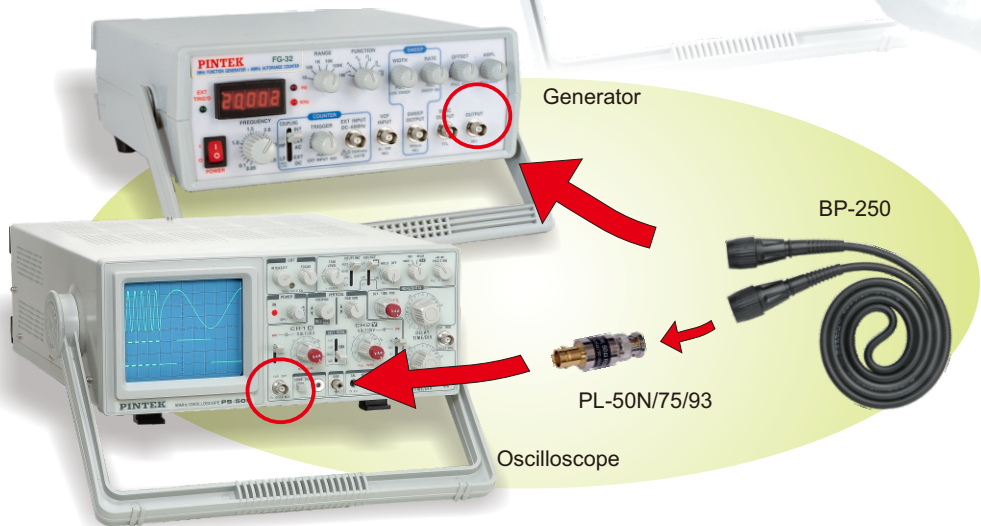


MT-246N

- BNC connects to the specialized adapter of the banana plug.
- PL-10 exclusive accessory.
- Red and Black plastic isolation cover are convenient to recognize positive and negative electrodes.
- The end of banana plug uses beryllium copper to prevent bad connection.
- Accord with CE norm. It is safe and reliable.
- The maximum working voltage 300V CAT2. 3A.1GHz.
- Length: 70mm. Width: 28mm. Weight: 19g.

Accessories

BNC Impedance-thru Terminator



Generator

BP-250

PL-50N/75/93

Oscilloscope



PL-10N

- 1.111 MΩ ± 0.5%
- DC ~ 50MHz
- 1 Watt



PL-75

- 75 Ω ± 0.5%
- DC ~ 1GHz
- 1 Watt



PL-50pro

- 50 Ω ± 1%
- VSWR:
 - < 1.05 (DC~500MHz)
 - < 1.1 (DC~1GHz)



PL-93

- 93 Ω ± 0.5%
- DC ~ 1GHz
- 1 Watt

PRODUCTS CATALOG

PINTEK

Pintek Electronics Co., Ltd

2F No.32 Tai-Pen Rd., Shulin Dist., New Taipei City, Taiwan

台灣新北市樹林區太平路32號2樓

Tel: 886-2-86859562 / 886-2-86859563 / 886-2-86861898

Fax: 886-2-86852081 / 886-2-86861114

<http://www.pintek.com.tw>

E-Mail : pintek@pintek.com.tw ; pintek@ms26.hinet.net



SALES AGENT