

# PRODUCTS

## Pintek Electronics Co., Ltd

### 2019-20 Condensed Catalog



**ELECTRONICS INSTRUMENT**















# **PINTEK**

[www.pintek.com.tw](http://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 &amp; H.V. Meter</i> .....	24
 <i>Oscilloscope Probe</i> .....	29
 <i>Accessories</i> .....	33

# Differential Probe

01

## 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 3M $\Omega$  // 2.5PF
- Max. 800Vp-p Input or  $\pm$ 400V DC or AC 280V RMS
- Output Impedance 50 $\Omega$



★ 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 M $\Omega$  // 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)



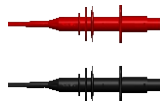
BP-366 (DP-16K)



BP-256N  
(DP-800HS)



BP-266N  
(DP-16K)



BP-276N  
(DP-16K option)





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

## DP-16V

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

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



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

## DP-8V

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

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

## ACCESSORIES

ADP-100V/115V/230V



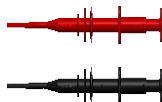
BP-250



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



- ★ 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



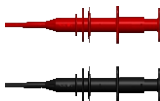
BP-250



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 $\Omega$  // 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 $\Omega$ //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)



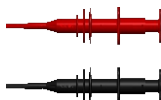
BP-356N (DP-60HS)



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



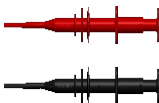
BP-250



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;  $\geq 10mA$

- Max.  $\pm 400A$  DCA
- Sensitivity:  $\geq 10mA$
- Bandwidth: DC~300KHz
- Rise Time: 1.2 $\mu$ 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;  $\geq 5mA$

- Max.  $\pm 200A$  DCA
- Sensitivity:  $\geq 5mA$
- Bandwidth: DC~500KHz
- Rise Time: 0.7 $\mu$ 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)

