

# Oscilloscope High Voltage Probe



**Model: 9120BS**



9120BS is a high voltage probe that is used with Oscilloscope Test Lead Set with BNC safety plug system

Attenuation Ratio: 1000:1

Measuring range: AC 20KV  
DC 30KV



## Features:

- 9120BS is a High voltage test probe
- that is used with Oscilloscope
- 9120BS are high voltage probes, They measure both AC and DC voltages with your Oscilloscope.
- They consist of a test clip ground and a BNC test leads for Oscilloscope.
- The enclosure has very good insulation properties.
- They are lightweight and rugged.
- Two kinds of contact tips are available. One is a round needle tip for normal use. Another is a special flat spring type for CRT anode.
- Before taking any measurements, first connect the alligator clip of this probe to earth ground and make sure connection is proper.
- Meet IEC/EN 61010-1, IEC/EN 61010-2-031

## Technical Data:

Input Impedance	500 MΩ	
Attenuation Ratio	1000 1	
Accuracy	DCV ( 0 ~ 20kV )	± 1%
	DCV ( 20kV ~ 30kV )	± 2%
	ACV ( 0 ~ 20kV )	± 5%
Max. Working voltage	AC 20kV	
	DC 30kV	
Operating temperature	0°C ~ 50°C	
Storage temperature	-10°C ~ 60°C	
Relative Humidity	80% Max	
Cable Length	1 m	
Installation	Category III.	
Pollution Degree	2.	
Altitude	up to 2000m	
Weight	Approx. 260g	

Note: 9128B is designed to be used with DMM

9120BS is designed to be used with Oscilloscope

## Scope of Supply:

- 1pc Multimeter High Voltage Probe 9120BS
- 2 pc Metal hook
- 1pc Instruction manual