

## INTRODUCTION

OP-60 / OP-100 is a x 1 / x 10 attenuation modular probe designed to be used with 60MHz (OP-60) / 100MHz (OP-100) oscilloscopes with an input impedance of 1M. Ohms. The probe consists of separate parts:

1. BNC Male Connector and compensation box
2. Probe body tip with R. C. assemblies
3. Approx. 1.1m cable



Model	OP-60	OP-100
Bandwidth	60MHz	100MHz
Rise Time	5.8ns	3.5ns
Attenuation Ratio	1X&10X	
Input Resistance	1MΩ/10MΩ±2%	
Input Capacitance	1X:70pF~120pF	
	10X:14~18pF	10X:13~17pF
Max. Input Voltage	1X:150V RMS CATII & 10X:300V RMS CAT II	
Compensation Range	15~45pF	10~35pF
Operation Temperature	-10°C~+55°C	
Humidity	-40°C or below <90%, +41°C to +50°C ≤60%	
Altitude	Operating 3000m Non-operating 15000m	
Cable Length	110±2cm	
Weight	About 55g	
Safety	IEC61010-031	

Accessory Kit		
Item	Description	1PCS/ P
1	Retractable Hook Tip	1
2	Adjustment Tool	1
3	Locating Sleeve	2
4	Marker Rings	8
5	Ground Lead	1
6	Ground Spring (Above 100MHz)	1