



Technical Data Sheet

4900 Series Basic Kit 150 – 300 MHz



- 7 Piece Kit
- Low Resistance Gold Contacts
- Readout Actuator Option available 10X Probes (see Basic Kit with Readout)
- Compensation range 10pF - 50pF
- Voltage-10x Probes are 600 VOLTS D.C.

Included in Basic Kits

- 1ea Oscilloscope Probe
- Accessories included-
 - 4955SH- Sprung Hook
 - 4961LG- 6" Ground Lead
 - 4950TT- I.C. Test Tip
 - 4953TT- Trimmer Tool
 - 4951TI- Tip Insulator
 - 4982MT- Spare Tip

The "**GOLD PROBE**" has been designed specifically for use with Tektronix, Hewlett Packard and other high-performance oscilloscopes. This new slim design along with a host of versatile accessories, allows you to reach the most difficult test point in today's highly complex circuitry. The gold-plated Probe Tips, Sprung Hook, Ground Lead, Alligator Tip and other critical interconnect points within the Gold Probe, provide excellent contacts for probing low level analog signals and high-speed digital data. Unlike most "off shore" commodity probes, Probe Master guarantees quality and continuing domestic support for our "**Made in America**" Gold Probe.

****Readout Actuator (RA)**

Available on 10X 4900 series oscilloscope probes

RA Option for Tektronix 465, 475, 2200, 2300, 2400, 5000, 7000, 11000 series scopes.

Not all scope are listed. Check your manuals or call us and we can help you determine if your scope has this option.

The READOUT ACTUATOR (RA), permanently attached at the factory, is an option for 10X. These RA probes may be used with the 465, 475, 2200, 2300, 2400, 5000, 7000 and 11000 series Tektronix scopes. This option eliminates the need to divide by the attenuation ratio or remember which probe is being used. The readout actuator allows you to read your measurements directly from the oscilloscope screen.

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Specifications											
	Length		BW MHz	Loading		Voltage	Basic Probe Kit			Basic Probe Kit With Readout	
Atten.	FT.	M.	AT-3DB	pF	M-ohm	DC	Model	Price		Model**	Price
Switched 1X/R/10X	5	1.5	10/150	57/15	1/10	600	4901-2	\$60.00		N/A	
	5	1.5	10/250	54/14	1/10	600	4902-2	\$65.00		N/A	
Fixed 1X	5	1.5	30	40	1	600	4903-2	\$50.00		N/A	
Fixed10X	5	1.5	150	15	10	600	4904-2	\$55.00		4904-2RA	\$65.00
	3.5	1	250	11	10	600	4905-1	\$59.00		4905-1RA	\$69.00
	5	1.5	250	12	10	600	4905-2	\$61.00		4905-2RA	\$71.00
	6.6	2	200	14	10	600	4905-3	\$77.00		4905-3RA	\$87.00
	10	3	150	16	10	600	4905-4	\$86.00		4905-4RA	\$96.00
Fixed 10X	3.5	1	300	11	10	600	4906-1	\$85.00		4906-1RA	\$95.00

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