

FET Probe Accessories



PR-70

Model PR-70 Active FET Probe

An Active FET probe enables you to measure high frequency signals on your B+K Precision Spectrum Analyzer. Powered by a 12VDC adapter (included), the probe measures frequencies up to 1GHz with an input impedance of 2pF and 1MΩ. The probe also works on B+K Precision oscilloscopes.

The probe includes a full accessory kit for the most demanding applications. Accessories include: 4 - 0.031 gold measuring tips, 2 - ultra-miniature test clips, 2 - miniature test clips, 2 - 5cm miniature test leads and 2 - 10cm miniature test leads.

Note: Probes 50Ω output impedance requires TE-26 50Ω feedthru terminator when used on 1MΩ input impedance oscilloscopes.

Features

model

PR-70

Bandwidth	1GHz (-3dB)
Attenuation Ratio	x10
Accuracy	±2%
Rise Time	467ps
Propagation Delay	5.2ns
Input Impedance	1MΩ/2pF
Output Impedance	50Ω
Output Offset	10mV
Dynamic Range	±7V (@x10)
Absolute Maximum Input Voltage	±40V (DC+Peak AC)
Operating Temperature	14° to 104°F (-10° to 40°C), 25 to 85% RH
Storage Temperature	-22° to 158°F (-30° to 70°C), 25 to 85% RH
Power Requirements	12VDC, 50mA Min. (Wall Adapter) Included
Cable Length	48" (1.2m)
Certification	IEC61010-1 CAT1 (Pending)



TIP-70

Model TIP-70

Active FET Probe Accessory Kit

Replacement Kit for Active FET Probe.

Items include: 4 - 0.031 gold measuring tips, 2 - ultra-miniature test clips, 2 - miniature test clips, 2 - 2" (5cm) miniature test leads and 2 - 4" (10cm) miniature test leads.

Power Supply Accessories

TL-30

30A Power Supply Cable

- #10 Spade Lug to Large Battery Clips
- 30A rating
- Black and Red pair
- 30" (0.75m) length



TL-30

TL-5A

5A Banana Plug Power Supply Cables

- 4mm Banana plug to alligator clip
- 5A rating
- Black and Red pair
- 40" (1.0m) length



TL-5A