

Pico A3076 高阻抗主動式示波器探頭 為 PicoScope 6000E 系列量身打造，具備極低訊號負載影響並能將訊號最大化傳輸至示波器。其人體工學設計適合手持操作，並內建一個按鈕，可在 PicoScope 7 軟體中啟動或暫停擷取，提升使用便利性。

Probe bandwidth	DC to 750 MHz into 50 Ω load
System bandwidth	DC to 750 MHz (nominal) system bandwidth with PicoScope 6000E Series 750 MHz oscilloscope
Input dynamic range	± 5 V (DC + AC peak)
DC gain accuracy	$\pm 3\%$ of signal
DC gain accuracy (system)	$\pm 4\%$ of signal (nominal) with PicoScope 6000E Series oscilloscope
DC offset accuracy	± 3 mV
DC offset accuracy (system)	$\pm (1\% \text{ of full scale} + 4 \text{ mV})$ (nominal) with PicoScope 6000E Series oscilloscope. Offset accuracy can be improved by using the “zero offset” function in PicoScope 6.
DC offset adjustment range	± 10 V
DC offset control accuracy	$\pm 1\%$ of offset setting, additional to DC accuracy above
Input characteristics	1 M Ω 0.9 pF
Attenuation	10:1
Oscilloscope input coupling	DC 50 Ω