

Universal Counter

Protek U9000A/U3000A



Features

- Apply LSI, MCU high Reliability, high performance low price
- Apply equal accuracy Measure technology so that Instrument have high resolution for display 8digits/s
- VFD display, big character
- Option IEEE-488 Interface can be remotely programmed and measurement results can be out putted to IEEE-488 Compatible instrument, or computers

- Printer Interface equipped
- Model Design so that function agile
- High Reliability

Accessories

- BNC to BNC Cable 1EA
- Power Cord 1EA
- User's Manual 1EA

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Specifications

Function	Measure Frequency, Measure Period, Totalize Frequency, Ratio Self-Test, Time, Pulse Width, Duty Cycle, and statistics, etc.	
Measure Frequency Range	0.01Hz ~ 10MHz, 0.01Hz ~ 100MHz	
Expanded Measure Frequency Range	Channel A, B : 100MHz/150MHz, Channel C : 9GHz(U9000A), 3GHz(L3000A)	
Measure Period Range	100ns/10ns ~ 100s	
Measure Time Range	200ns ~ 1000s	
Dynamic Range	30mVrms ~ 1.5Vrms	
Measure Accuracy	$\pm 1 \times 10^{-7}$	
Couple Mode	Channel A, B	AC/DC
	Channel C	AC
Input Impedance	1M Ω /45pF of 50 Ω	
Trigger Level	-2.5V ~ +2.5V	
Time Base	5MHz	
Time base stability	$\pm 1 \times 10^{-7}$ /d	
Power	220V \pm 10%	
Dimension	255(W) x 100(D) x 370(H)mm	
Weight	3kg	