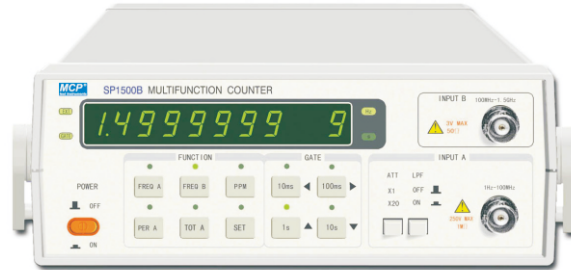


SP1500A / 1500B / 1500C
SP2500B / 3000B / 3000C 



SP1500B

Technical Data	SP1500A	SP1500B	SP1500C	SP2500B	SP3000B	SP3000C
Function	Measure frequency, period, totalize self-calibrate					
Frequency range	1Hz ~ 1.5GHz	1Hz ~ 1.5GHz	0.005Hz ~ 1.5GHz	1Hz ~ 2.5GHz	1Hz ~ 3.0GHz	0.005Hz ~ 3.0GHz
Period range	10ns ~ 1s					
Totalize capability	10 ⁸ -1					
Sensitivity	40mVrms (1Hz ~ 10Hz) 20mVrms (10Hz ~ 100MHz) 30mVrms (100MHz ~ 3GHz)					
Input impedance	1M Ω / 40pF (Channel A) 50 Ω (Channel B)					
Input voltage	20mVrms ~ 250Vp-p (Channel A) 30mVrms ~ 1Vrms (Channel B)					
Couple mode	AC	AC	AC/DC	AC	AC	AC/DC
Trigger level	0V	0V	-2.5V~+2.5V	0V	0V	-2.5V~+2.5V
Measure error	\pm Time base accuracy \pm Trigger error \times Measured frequency (or Period) \pm LSD					
Time base stability	$\pm 5 \times 10^{-5}/d$	$\pm 5 \times 10^{-5}/d$	$\pm 5 \times 10^{-5}/d$	$\pm 5 \times 10^{-5}/d$	$\pm 5 \times 10^{-5}/d$	$\pm 1 \times 10^{-6}/d$
Power source	110 ~ 127VAC \pm 10%/220 ~ 240VAC \pm 10%, 50Hz \pm 2Hz/60Hz \pm 2Hz					
Dimensions (W \times H \times D)	230 \times 92 \times 230mm					
Weight	1.8kg					