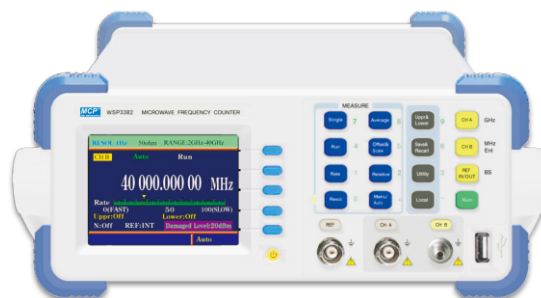


WSP3382 SERIES



Features

- .Measure frequency up to 40GHz
- .Dynamic and wide measure range
- .High accuracy and high performance
- .Advanced design, compact and plastic die-casting
- .Reliability MTBF>8000h
- .3.5 inch QVGA color LCD and soft keys
- .Automatic and manual frequency measurement
- .USB interface and GPIB optional



WSP3382

Technical Data		WSP3382	
CH A			
1M Ω impedance			
Measure frequency range	10Hz~80MHz		
Resolution	1Hz, 10Hz, 100Hz, 1kHz, 10kHz, selectable and 9 digits/s		
Input sensitivity	30mVram		
Max. input level	1Vrms (+13dBm)		
Damage level	3Vram(+23dBm)		
50 Ω impedance			
Measure frequency range	60MHz~3GHz		
Resolution	1Hz, 10Hz, 100Hz, 1kHz, 10kHz, selectable and 9 digits/s		
Input sensitivity	25mVram (-20dBm)		
Max. input level	1Vrms (+13dBm)		
Damage level	3Vram(+23dBm)		
CH B			
Measure frequency range	2GHz~9GHz	WSP3382 I	
	2GHz~12.4GHz	WSP3382 II	
	2GHz~18GHz	WSP3382 III	
	2GHz~20GHz	WSP3382 IV	
	2GHz~22GHz	WSP3382 V	
	2GHz~26.5GHz	WSP3382 VI	
	2GHz~36GHz	WSP3382 VII	
	2GHz~40GHz	WSP3382 VIII	
Input sensitivity	\leq -25dBm	2GHz~12.4GHz	
	\leq -20dBm	12.4GHz~18GHz	
	\leq -15dBm	18GHz~26.5GHz	
	\leq -10dBm	26.5GHz~40GHz	
Input impedance	50 Ω		
Max. input level	+7dBm		
Damage level	+20dBm		
Input SWR	\leq 3.5(2GHz~40GHz) typical		
Time base	10MHz		
Frequency stability	1 \times 10 ⁻⁸ /day		
Power supply	100~240VAC 47~ 63Hz		
Dimensions(W \times H \times D)	265 \times 104 \times 375mm		
Weight	3kg		