

USB DSO Series Specifications

Model	DSO-U2400	DSO-U2200	DSO-U2100
Use One Channel Sampling Rate	400MS/s	200MS/s	100MS/s
Use Two Channel Sampling Rate	200MS/s	100MS/s	50MS/s
Bandwidth	200MHz	200MHz	100MHz
Channel	2		
Input Impedance	1M Ω ±1% // 20pF±5%		
Max. Input Voltage	40Vpk (DC + AC peak)		
Input Coupling	AC, DC		
Vertical Resolution	8 bits / channel		
Vertical Sensitivity	2mV/DIV to 10V/DIV (as 2-5-10 step)		
Vertical Range	8 divisions		
Offset Level	±4 divisions		
Offset Increments	0.1 division		
DC Accuracy	±3%		
Time Base Range	200 ms ~ 5 ns		
Time Accuracy	25 ppm		
Time Display Range	10 Divisions		
Trigger Type	Rising, Falling, Delay-Trigger		
Trigger Mode	Auto, Normal, Single		
Trigger Source	CH1, CH2, Ext-Trig		
Trigger Level	±4 divisions		
Trigger Increments	0.1 division		
Measurement	Vpp, Vmax, Vmin, Vmean, Period, Frequency		
Cursor	Time difference, Voltage difference, FFT Frequency, FFT dbv		
Calibration Output	3.3V, 1kHz		
Accessories	100MHz probe (1x/10x) x2, Installation CD, USB2.0 cable		