

MODELS	D36200CA/D36150CA/ D36100CA/D36060CA	D36150C/D36100C/ D36060C	D36150MA/D36100MA/ D36060MA/D36040MA	D36150M/D36100M/ D36060M/D36040M/ D36025M
Color / Mono	Color	Color	Mono	Mono
Bandwidth	200MHz-D36200CA 150MHz-D36150CA 100MHz-D36100CA 60MHz-D36060CA	150MHz-D36150C 100MHz-D36100C 60MHz-D36060C	150MHz-D36150MA 100MHz-D36100MA 60MHz-D36060MA 40MHz-D36040MA	150MHz-D36150M 100MHz-D36100M 60MHz-D36060M 40MHz-D36040M 25MHz-D36025M
Sample Rate {Real-Time}	1GS/s	250MS/s	1GS/s	250MS/s
Equivalent Sampling	50GSa/s			
Number of Channels	CH1, CH2 & Ext. Trigger			
Memory	4K per channel			
Vertical Sensitivity (/div)	2mV/div - 5V/div			
Vertical Accuracy	2mV/div - 5V/div			
Vertical Accuracy	±3%			
Vertical Resolution	8 bits			
Rise Time	1.8ns-D36200CA 2.3ns-D36150CA 3.5ns-D36100CA 5.8ns-D36060CA	2.3ns-D36150C 3.5ns-D36100C 5.8ns-D36060C	2.3ns-D36150MA 3.5ns-D36100MA 5.8ns-D36060MA 8.8ns-D36040MA	2.3ns-D36150M 3.5ns-D36100M 5.8ns-D36060M 8.8ns-D36040M 14ns-D36025M
Input Impedance	50 ohms, 1Mohm approx. 19pF.			
Maximum Input Voltage	400V (DC + AC peak to peak).			
Input Coupling CH1 & CH2	DC, AC or GND			
Timebase Range (/div)	1ns/div-50s/div (D36200CA) 2ns/div-50s/div (D36150CA/D36100CA) 5ns/div-50s/div (D36060CA)	2ns/div-50s/div (D36150C/D36100C) 5ns/div-50s/div (D36060C)	2ns/div-50s/div (D36150MA/D36100MA) 5ns/div-50s/div (D36060MA/D36040MA)	2ns/div-50s/div (D36150M/D36100M) 5ns/div-50s/div (D36060M/D36040M) 20ns/div-50s/div (D36025M)
Horizontal Accuracy	100 ppm, 50 ppm (D36200CA)			
Trigger Source	CH1, CH2, ext, ext/5, AC line			
Trigger Mode	Auto, Normal, Single			
Trigger Coupling	DC, AC, LF Rej, HF Rej			
Trigger Type	Edge, TV, Pulse, Delay			
Maximum Input Voltage	400V (DC + AC peak)			
Auto Measure	Vpp, Vmax, Vmin, Vtop, Vbase, Vavg, Vrms, Vamp, Freq., Rise Time, Fall Time,			

	Period, +Width, -Width, -Overshoot, +Overshoot, +duty, -duty, etc.			
Cursor Measure	Manual, Trace, Auto Measure			
Math	Add, subtract, multiply, divide & FFT			
FFT	Window	Hanning, Hamming, Blackman, Rectangular		
	Sample	1024 points		
Storage	10 Waveforms, 10 setups			
X-Y Operation	Bandwidth	200MHz-D36200CA 150MHz-D36150CA 100MHz-D36100CA 60MHz-D36060CA	150MHz-D36150C 100MHz-D36100C 60MHz-D36060C	150MHz-D36150MA 100MHz-D36100MA 60MHz-D36060MA 40MHz-D36040MA
	Phase Difference	±3 degree		
Probe Compensation Output	3V p-p, 1KHz			
Interface	USB, RS232, USB Host for Flash Drive			
Display	VGA color LCD, 320 x 240	Black & White LCD, 320 x 240		
Power	Worldwide Use, 100-240V/35W max., 50VA max.			
Net Weight	4.5 Kg.			
Size (Excl. Handle)	300 mm x 145 mm x 312 mm			
Accessories	Probe x2 (10x), Power Cable, User Manual, Software CD, USB Device Cable			
Optional Accessories	RS232 Cable			
Environmental Requirements	Operating Temperature 10°C to 40°C <85% RH. Storage Temperature -20°C to 60°C.			