

## Selection Guides — Oscilloscopes



	Page	Bandwidth	Sample Rate/ Sweep Speed	Channels	Cursors	Readouts	Record Length	Comments	Interface
<b>Digital Oscilloscopes</b>									
<b>Fluke</b>									
192E	C5-C6	60 MHz	500 MS/s	2	•	•	27.5K	True RMS Multimeter Features	RS-232
196E/C	C5-C6	100 MHz	1 GS/s	2	•	•	27.5K	Glitch Capture	RS-232
199E/C	C5-C6	200 MHz	2.5 GS/s	2	•	•	27.5K	Dmm Measurements	RS-232
124E	C5-C6	40 MHz	25 MS/s	2	•	•	512	Cursors / Automatic Measurements	RS-232
123E	C5-C6	20 MHz	25 MS/s	2	•	•	512	Complete Auto Set-up	RS-232
Accessories	C7								
<b>Instek</b>									
GDS-820	C8	150 MHz	100MS/s	2	•	•	125k/ch	Monochrome LCD Display	—
GDS-820S	C8	150 MHz	100MS/s	2	•	•	125k/ch	Monochrome LCD Display	RS-2323/USB
GDS-820C	C8	150 MHz	100MS/s	2	•	•	125k/ch	Color LCD Display	RS-2323/USB
GDS-840S	C8	250 MHz	100MS/s	2	•	•	125k/ch	Monochrome LCD Display	RS-2323/USB
GDS-840C	C8	250 MHz	100MS/s	2	•	•	125k/ch	Color LCD Display	RS-2323/USB
<b>Analog Oscilloscopes</b>									
<b>Hitachi</b>									
V252	C14	20 MHz	100 ns/div	2			N/A	Lightweight	N/A
V552	C14	50 MHz	20 ns/div	2			N/A	Alternate Magnification	N/A
V555	C14	50 MHz	20 ns/div	2		•	N/A		N/A
V-695	C13	60 MHz	5 ns/div	2	•	•	N/A	Frequency Counter	N/A
V1560	C13	100 MHz	5 ns/div	2		•	N/A	Frequency Counter	N/A
V-1565	C13	100 MHz	5 ns/div	2	•	•	N/A	Frequency Counter	N/A
V1585	C13	100 MHz	5 ns/div	4	•	•	N/A	Frequency Counter	N/A
<b>Instek</b>									
GOS-6200	C15	200 MHz	2 ns/div	2	•	•	N/A	AutoSet	N/A
GOS-6103C	C15	100 MHz	5 ns/div	2	•	•	N/A	User Defined Set Ups	N/A
GOS-653G	C15	50 MHz	10 ns/div	2			N/A	XY Capabilities	N/A
GOS-622G	C15	20 MHz	10 ns/div	2			N/A	General Purpose	N/A
GOS-620	C15	20 MHz	20 ns/div	2			N/A	General Purpose	N/A
<b>Kenwood</b>									
CS-4125	C16	20 MHz	20 ns/div	2			N/A	XY Switching	N/A
CS-4135	C16	40 MHz	20 ns/div	2			N/A	XY Switching	N/A
CO-1305	C16	5 MHz	—	1			N/A	Compact Case	N/A
CS-5400	C16	100 MHz	5 ns/div	3	•		N/A	Auto Setup	N/A
CS-5470	C16	70 MHz	5 ns/div	3	•		N/A	Auto Setup	N/A
CS-5450	C16	50 MHz	5 ns/div	3	•		N/A	Auto Setup	N/A
<b>Leader</b>									
LS-8106A	C17	100 MHz	5 ns/div	3			N/A	Variable Holdoff	N/A
LS-8105	C17	100 MHz	5 ns/div	3			N/A	TV Sync	N/A
LS-8050	C17	50 MHz	10 ns/div	2			N/A	Delayed Sweep	N/A
LS-8022	C17	20 MHz	10 ns/div	2	•	•	N/A	Alternate Trigger	N/A

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Electronic Test Instruments