

Advanced Oscilloscopes

Variable holdoff stabilizes the display of a composite signal

- TV-sync function measures video signals
- Trigger level controls

These oscilloscopes measure voltage, frequency, rise and fall time, and pulse width. Use the dual trace or the X-Y mode to measure the phase difference between two signals. Large 6" CRT screen with 8 x 10 internal graticules provides distortion-free waveform measurements without parallax error.

Model 26857-16 has a 20 MHz bandwidth. Read up to two signals simultaneously—the oscilloscope features dual channel, dual trace, and X-Y mode.

Model 26857-30 has a 50 MHz bandwidth. This dual-channel scope features a delayed sweep function that lets you start a sweep at any point of the wave.

Model 26857-40 has a 100 MHz bandwidth. This oscilloscope provides real-time signal data in three dimensions—amplitude, time, and distribution of amplitude over time.

Model 26857-50 has a 200 MHz bandwidth. Scope features dual channel and delayed sweep—start your sweep at any point in the wave.

What's included: two probes (1x to 10x) and a 6-ft power cord with three-prong plug.



26857-50



Specifications & Ordering Information

Catalog number	KH-26857-16	KH-26857-30	KH-26857-40	KH-26857-50
Vertical deflection				
Bandwidth	20 MHz (normal); 10 MHz (magnified)	50 MHz (normal); 15 MHz (magnified)	100 MHz	200 MHz
Rise time	17.5 nS	7 nS	3.5 nS	1.75 nS
Deflection factor	5 mV/div to 5 V/div; 1 mV/div to 2 mV/div (magnified)	5 mV/div to 5 V/div; 1 mV/div to 2 mV/div (magnified)	2 mV to 5 V/div	2 mV/div to 5V/div
Maximum input voltage	400 V (DC + AC peak)	400 V (DC + AC peak)	400 V (DC + AC peak)	400 V (DC + AC peak)
Horizontal deflection				
Time base	A: 0.1 uS/div to 0.5 S/div	A: 0.1 uS/div to 0.5 S/div, B: 0.1 uS/div to 0.5 mS/div	A: 50 nS/div to 0.5 S/div, B: 50 nS/div to 50 mS/div	A: 20 nS/div to 0.5 S/div, B: 20 nS/div to 50 mS/div
Trigger system				
Operating modes	Auto, norm	Auto, norm, single	Auto, norm, TV	Auto, norm, TV
Coupling	AC, DC, HF, REJ, TV	AC, DC, HR, REJ, TV	AC, DC, HFR, LFR	AC, DC, HFR, LFR, NR
Sources	Ch1, Ch2, alt, line, ext	Ch1, Ch2, alt, line, ext	Ch1, Ch2, line, ext	Ch1, Ch2, line, ext, ext/10
General specifications				
Acceleration potential	2 kV	12 kV	16 kV	14 kV
Memory	—	—	10 sets of panel settings	10 sets of panel settings
Power	115/230 VAC, 50/60 Hz	115/230 VAC, 50/60 Hz	115/230 VAC, 50/60 Hz	115/230 VAC, 50/60 Hz
Dimensions	1¼"W x 6"H x 18"D	1¼"W x 6"H x 18"D	2¾"W x 5½"H x 18"D	1¼"W x 6"H x 18"D
Price				

KH-26868-94 Oscilloscope probe kit, includes a set of X1, X100, and X1/X10 (switchable) probes

KH-17090-14 NIST-traceable oscilloscope calibration certificate

Alkaline Batteries

Batteries offer long shelf life and good low-temperature performance



Specifications & Ordering Information

Catalog number	Cell type or dimensions	Voltage	Capacity (mA hours)	Eveaready number	Price/pk
Regular batteries					
KH-09376-00	AAA	1.5 V	1100	E92	/12 pk
KH-09376-01	AA	1.5 V	2450	E91	/4 pk
KH-09376-02	C	1.5 V	7200	E93VP	/4 pk
KH-09376-03	D	1.5 V	8900	E95VP	/4 pk
KH-09376-04	9 V	9 V	500	522	/4 pk
KH-09376-05	Lantern*	6 V	5500	1209	/ea
KH-09376-11	N	1.5 V	720	E90 BP-2	/2 pk
Button cells (dimensions indicate dia x thickness, in mm)					
KH-09376-22	7.9 x 3.6	1.5 V	43	392BP	/6 pk
KH-09377-17	7.9 x 5.35	1.5 V	70	393	/5 pk
KH-09376-12	11.6 x 4.2	1.5 V	120	386BP	/6 pk
KH-09377-19	11.6 x 4.20	1.5 V	100	186BP	/6 pk
KH-09377-14	11.6 x 5.35	1.5 V	175	357BP	/6 pk
KH-09377-16	11.6 x 5.4	1.5 V	145	A76BP	/6 pk
KH-05944-05	20.0 x 2.5	3 V	155	ECR2025	/6 pk

*Recommended for occasional use with low to moderate drain

Dust Remover

Formulated with HFC-134a, this exceptionally pure, moisture-free, inert gas removes particles without the use of harmful solvents. Because HFCs do not harm the ozone, this duster has a zero ozone depletion factor. This product removes microscopic contaminants, lint, dust, metallic oxide deposits, and other soils. It is nonflammable, odorless, and residue free.



Catalog number	Size	Cans in case	Price/cs
EK-17766-12	10 oz	12	