

## Hioki Memory HiCorder

**New concept with detachable printer section, B5-sized recorder**



These products, housed in a B5 book-sized compact, and thin body weighing under 1.2 kg, are handy high-speed recorders equipped with features such as analog 4-channel (2-channel) isolated inputs, PC card slot, fax/modem communication function, 3-way power supply, and powerful trigger functions. One unit is capable of covering a variety of usages, ranging from low-speed/long-term continuous recording to recording of high-speed transients.

**Each Unit Includes:** Six AA alkaline batteries (LR6), alkaline battery box, and shoulder belt.

### Specifications

Ranges:	10 mV to 100V, 13 ranges
Frequency:	DC to 50 kHz, $\pm 3$ dB
Channels:	8807: 2 analog + 8 logic 8808: 4 analog + 8 logic
Memory:	256k words/channel
Data Storage:	PCMCIA Type-II PC card x1
Interfaces:	RS-232C, PC card, printer
Power:	LR6 AA batteries, 9418-10 AC adapter

### Ordering Information

**Options:** (8807, and 8808 cannot be used alone. Measurement requires optional adapter.)

Order #	Description	Price	Order #	Description	Price
MP8807-01HK	2-Channel Recorder		MP9217	HKConnector Cord—BNC to BNC	
MP8808-01HK	4-Channel Recorder		MP9303	HKPotential Transformer	
MP8992HK	Printer Unit		MP9320-01	HKLogic Probe, AC	
MP9234HK	Recording Paper (roll of 10)		MP9321-01	HKLogic Probe, AC/DC	
MP9197HK	Connector Cord—Up to 500V		MP9418-10	HKAC Adapter	
MP9198HK	Connector Cord—Up to 300V		MP9447HK	Battery Pack	
MP9199HK	Conversion Adapter		MP9391HK	Carrying Case	

## Hioki Memory HiCorder

**Four-channel A4-sized recorder with color TFT-LCD**

- 6.4" Color TFT Liquid Crystal Display
- Data Processing Using a PC Card or an FD
- Basic Functions with 1 MS/s and 12-Bit A/D
- Color Printout
- Plug-In Measurement Channels

This unit is designed for fast-wave recording. Because of its compact and thin size, it is ideal for field use. With its color display and printing format, multiple signals are readily recognizable.

The recorder employs a plug-in unit system that enables the user to change measurement channels for a variety of uses.

**Each Unit Includes:** Power cord, recording paper (1 roll), dust cover, PC card protector, and instruction manual.



**8835** ▲

### Specifications

Measurement Ranges:	10 mV to 50V/division, 12 ranges
Frequency Band:	DC to 400 kHz, $\pm 3$ dB
Number of Channels:	Using 8936: 4 analog + 16 logic Using 8946: 8 analog + 8 logic
Memory:	12 bits x 4M words/channel
Data Storage:	FDDx1, Type-III PC card x1: SRAM, flash ATA hard disk card
Interfaces:	GP-IB, or RS-232-C
Power:	100 to 120 VAC or 200 to 240 VAC (50/60 Hz)

### Ordering Information

**Options:** (8835 cannot be used alone. Measurement requires optional input unit.)

Order #	Description	Price	Order #	Description	Price
MP8835-01HK	Basic Recorder		MP9197HK	Connection Cord (up to 500V)*	
MP8936HK	2-Ch. Voltage, 10 mV to 50V/Div.		MP9198HK	Connection Cord (up to 300V)*	
MP8937HK	2-Ch. Voltage, 1 mV to 5V/Div.		MP9199HK	Conversion Adapter (BNC out)	
MP8938HK	FFT Analog Input		MP9221HK	Recording Paper (10 rolls)	
MP8939HK	2-Ch. Strain, 20 $\mu$ V to 1000 $\mu$ V		MP9439HK	DC Power Adapter (10 to 28V)	
MP8946HK	4-Ch. Voltage, 1 mV to 5V/Div.				

**NOTE:** \*Input cord is not supplied with the input unit; 9197 or 9198 is required.

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Recorders and Data Acquisition