

Hioki Strip Chart Recorders



8206-10

- AC or DC voltage to 500V
- AC current to 1000A
- 1 or 2 channels
- 5 paper speeds
- View input level on analog LCD display

8205-10 SPECIFICATIONS

Input:	Voltage or current, 1 channel
DC / AC Voltage:	0.1-500V f.s., 12 ranges
AC Current:	10-1000A f.s., 7 ranges (with optional clamp)
Sampling period:	10ms
Bandwidth:	20Hz - 30kHz, ±3dB
Paper Speed:	20cm/minute to 2cm/hour, 5 ranges
Accuracy:	Voltage: ±2% f.s. Current: ±4% f.s. (using 9651 clamp)
Power:	100-240VAC (50/60Hz) or 9.5-14VDC
Dimensions:	9.9" W x 4.8" H x 3.9" D
Supplied Accessories:	1 roll recording paper, carrying case, input leads

8206-10 SPECIFICATIONS

Input:	Voltage and current, 2 channels alternate recording
AC Voltage:	100/200/500V extended scale, 3 ranges
AC Current:	10-1000A f.s., 7 ranges (with optional clamp)
Sampling period:	10ms
Bandwidth:	30Hz to 30kHz, ±3dB
Paper Speed:	60cm/hour to 2cm/hour, 5 ranges
Accuracy:	Voltage: ±2% f.s. Current: ±4% f.s. (using 9651 clamp)
Power:	100-240VAC (50/60Hz) or 9.5-14VDC
Dimensions:	9.9" W x 4.8" H x 3.9" D
Supplied Accessories:	1 roll recording paper, carrying case, input leads

ORDERING INFORMATION

HK/8205-10	One Channel Micro HiCorder
HK/8206-10	Two Channel Micro HiCorder
HK/9650	Clamp-on Sensor, 100A f.s., 40Hz-1kHz, 3m length
HK/9651	Clamp-on Sensor, 500A f.s., 40Hz-1kHz, 3m length
HK/9668	Clamp-on Sensor, 1000A f.s., 40Hz-1kHz, 3m length
HK/9235	Recording paper (15m, 10 rolls)
HK/9236-01	Recording paper, Climate-resistant (15m, 10 rolls)

Partlow Chart Recorder

- 1 or 2 Trend Pen Versions
- Up to 2 Process or Limit Alarms for Each Pen
- Simple Operation and Set-Up
- Universal Inputs and Power Supply
- NEMA 3 Standard (NEMA 4X Option)
- Optional PC Configuration Port
- RS-485 Communications Option
- Two Year Warranty



MRC5000

SPECIFICATIONS

Input Range:	TC: J, K, T, R, S RTD: 100Ω Platinum, 0.00385 Ω/Ω/°C Current DC: 0 to 20mA, 4 to 20mA Voltage DC: 0 to 25mV, 0 to 50mV, 10 to 50mV, 0 to 5V, 1 to 5V
Chart Size:	10"
Chart Rotation:	User-configured: 8 hr, 12 hr, 24 hr, 48 hr, 7 day
Recording Accuracy:	0.5% of chart span reference accuracy
Power Requirements:	90 - 264VAC 50/60Hz. 18VA max. consumption
Dimensions (WxHxD):	14" x 14" x 3.8" (355.6 x 355.6 x 96.5mm)

ORDERING INFORMATION

To Order-Insert Number Code for Each Letter to Select Catalog Number.

Order Example: PA/51 110211

A	B	C	D	E	F	G	H
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A Pen 1			
PA/51	Recorder only	PA/54	High/Low Limit
PA/52	Recording Controller		
B Pen 2			
0	None	2	Recording Controller
1	Recorder only	4	High/Low Limit
C Pen 1 Outputs			
0	None	2	Two Relays
1	One Relay		
D Pen 2 Outputs			
0	None	2	Two Relays
1	One Relay		
E Digital Communications			
0	None	2	RS-485 Com (Modbus RTU)
1	Configurator Port	3	Configurator Port & RS-485 Com
F Case			
1	Standard-NEMA3	3	NEMA 4X
2	Door Lock		
G Voltage			
1	Standard (90-264V AC)	5	Standard, with CE Approval
3	Standard, with 24V DC Transmitter Power Supply	7	Standard, with CE and Transmitter Power Supply
H Option Suffix			
Blank	None	AA	Alarms and communications connectivity option

One hundred 0-100°F, 24-hour charts are provided with each instrument.