

Compact Flatbed Recorder

100 mm Chart Width

Model RD-1101

RD-1101
Flatbed Recorder



- ✓ 100 mm (4") Chart Width
- ✓ 1 mV to 5 V Full Scale
- ✓ 16 Chart Speeds
- ✓ 0.4 sec, Full Scale Response
- ✓ Override Event Marker

Compact in size, this recorder utilizes all of the most common features of recorders today. Its twelve calibrated full scale ranges from 1 mV to 5 V accommodate most input signals. The patented Pulse Modulated Servo system provides reliable and repeatable recording and is protected from large signal variances by a simple electronic servo power shutdown. Many features are offered with this model such as the override event marker, our long-life pen system and more.

Specifications

Number of Channels: one

Full Scale Ranges: 1, 2, 5, 10, 20, 50 millivolts; 0.1, 0.2, 0.5, 1.2, 5 volts (switch selectable)

Input Type: floating, single ended

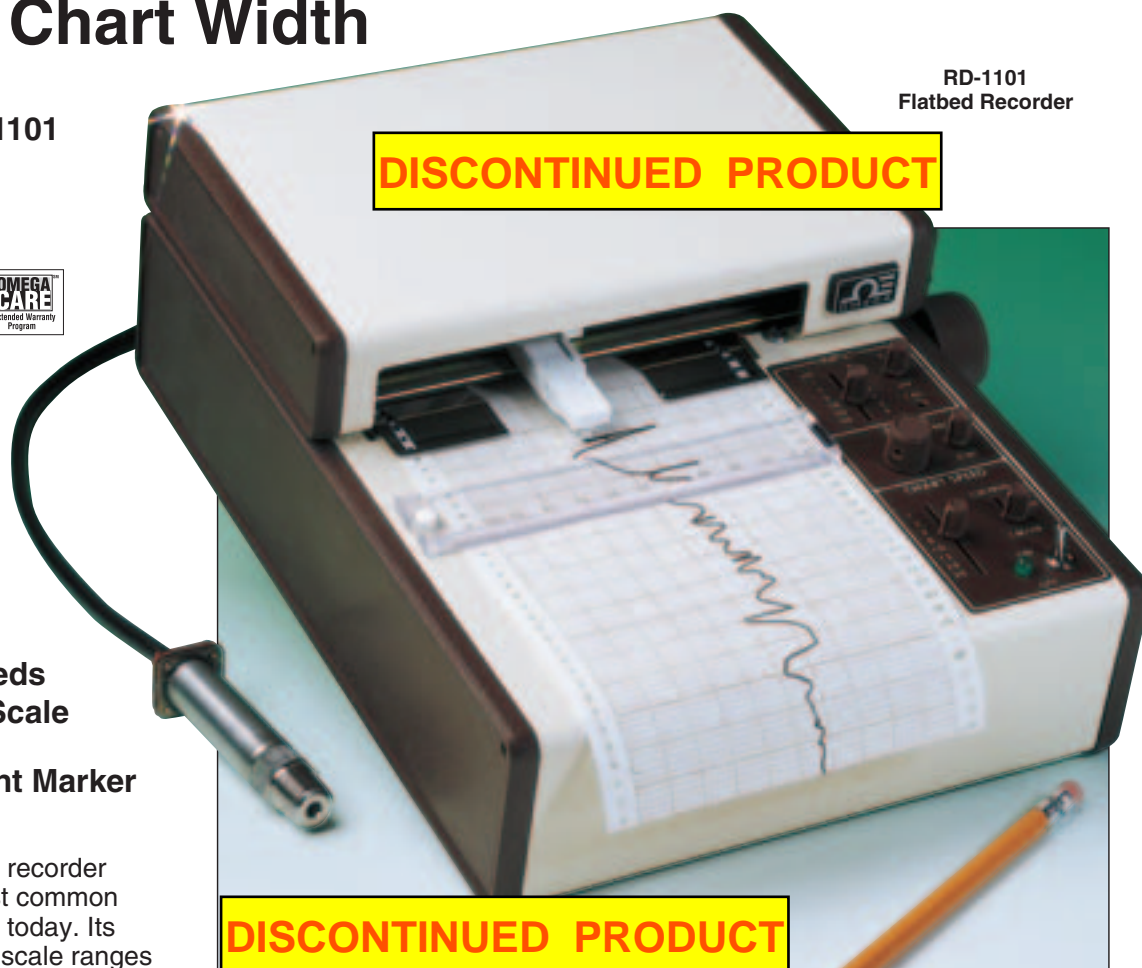
Input Impedance: 2.5 M Ω , fixed

Chart Width: 100 mm (4")

Chart Speeds: 1, 2, 3, 6, 10, 15, 20, and 30 cm/min and cm/hr, switch selectable (1 cm = 0.3937")

Writing Method: ink, fiber tipped disposable cartridge

Accuracy: Better than 0.5% full scale



DISCONTINUED PRODUCT

PX602 Series pressure sensors, (basic unit), sold separately. See Section B of the OMEGA Complete Pressure, Strain and Force Measurement Handbook and Encyclopedia®, or online at omega.com

Response Time: 0.4 sec, full scale

Zero Adjustment:
-100 to 100% of full scale

Power: 115/230 Vac \pm 10%; 50/60 Hz

Dimensions:

114 x 216 x 267 mm
(4.5 H x 8.5 D x 10.5" W)

Weight: 2.95 kg (6.8 lb)

DISCONTINUED PRODUCT

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Description
RD-1101	Flatbed recorder 100 mm (4")

Each recorder comes complete with one roll of paper, disposable felt-tip pen, and operator's manual.

OMEGACARESM extended warranty program is available for models shown on this page. OMEGACARESM covers parts, labor, and equivalent loaners. Ask your sales representative for full details when placing an order.

Ordering Example: RD-1101 flatbed recorder plus 0100-0011, 100 mm (4") chart paper, plus 0100-0105, 6 blue pens . OCW-3 OMEGACARESM extends standard 1-year warranty to a total of 4 years

Accessories

Model No.	Description
0100-0011	chart paper, 100 mm x 30 m (4" x 98'), pkg of six
0100-0105	6 blue pens
0100-0106	6 red pens
0100-0107	6 black pens
0100-0108	6 green pens



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• Heaters

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