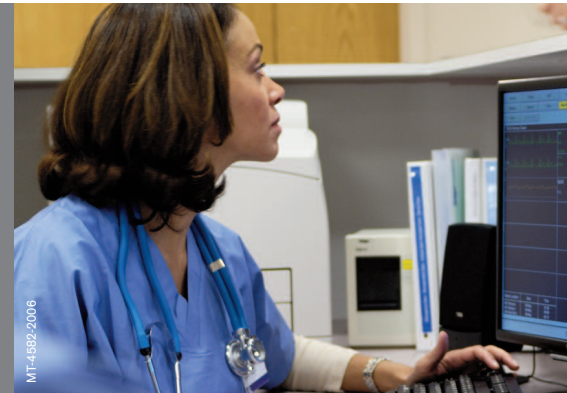


Infinity® Recorders

Compact and versatile, Infinity recorders can quickly and easily print a wide range of patient data. Both the R50 and R50-N recorders let you generate custom reports from Infinity monitors*, the Infinity CentralStation*, or remotely from the Infinity Network.



Choose your print specifications using the easy-to-read menu. You can print out patient waveforms, alarms, trend-tables and graphs, plus annotations including bed label, date and time of event, alarm cause and parameter values.

FEATURES

- Prints any two waveforms at once, plus trend tables, trend graphs, patient annotations and more
- Connects via the Infinity Docking Station or directly to the Infinity Network and prints reports from the Infinity CentralStation or Infinity monitors
- Offers three alarm recording operating modes – auto alarm, timed manual, or continuous

TECHNICAL DATA

PRODUCT SPECIFICATIONS

Printing method	Thermal array printhead
Cooling	Convectional
Number of channels	Two
Resolution	200 DPI (vertical)
Grid	5 mm and 1 mm graticules
Annotation	Bed label, date and time of event, alarm cause, and parameter value

Printing speeds

Infinity Gamma, Gamma XL, Vista	25 mm/sec
Infinity Delta, Delta XL, Kappa, Kappa XLT ¹ , Gamma X XL, Vista XL	1, 6.25, 12.5, 25, 50 mm/sec
Infinity CentralStation	1, 6.25, 12.5, 25, 50 mm/sec
Infinity M300	25 mm/sec



Infinity R50-N Recorder



Infinity R50 Recorder

*Infinity Kappa XLT, Infinity CentralStation and Infinity M300 support R50-N only

CONTINUING TECHNICAL DATA**Printing duration**

Infinity Gamma, Gamma XL, Vista	15 second
Infinity Delta, Delta XL, Kappa, Kappa XLT ¹ , Gamma X XL, Vista XL	6, 10, 15, 20 seconds or continuous
Infinity CentralStation	6, 10, 15, 20 seconds or continuous
Infinity M300	20 seconds or continuous

Printing delay

Infinity Gamma, Gamma XL, Vista	10 seconds
Infinity Delta, Delta XL, Kappa, Kappa XLT ¹ , Gamma X XL, Vista XL	6, 10, 15 seconds
Infinity CentralStation	6, 10, 15 seconds
Infinity M300	10 seconds
Paper width	50 mm

Physical Specifications

Size (R50) (H x W x D)	180 x 120 x 110 mm (7.1 x 4.7 x 4.5 in.)
Weight (R50)	0.9 kg (2 lbs).
Size (R50-N) (H x W x D)	180 x 120 x 222 mm (7.1 x 4.7 x 8.7 in.) ^d
Weight (R50-N)	1.64 kg (3.6 lbs)

Environmental Requirements**Temperature Range**

Operating	15 °C to 40 °C (55 °F to 104 °F)
Storage	-20 °C to 40 °C (-4 °F to 104 °F)

Relative Humidity

Operating	30% to 95%, non-condensing
Storage	10% to 95% with packaging

Atmospheric Pressure

Operating	550 to 775 mmHg (73 to 103 kPa)
Storage	375 to 795 mmHg (50 to 106 kPa)

Standards

Complies with IEC60601-1, UL2601 and CSA22.2 No 601.1. CE marked in accordance with the Medical Device Directive (MDD) 93/42 EEC)

ORDERING INFORMATION

R50-N recorder (Power and recorder cables must be ordered separately)	5740068
R50 recorder (Recorder cable must be ordered separately)	5952630
Paper: 50 mm, 10 rolls/box	4711201

Contact your local Dräger representative for further ordering information.

¹Kappa XLT supports the R50-N only. It does not support alternate speed or mm/s key and cannot print trend tables or graphs.

HEADQUARTERS

Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany

www.draeger.com

**REGION EUROPE CENTRAL
AND EUROPE NORTH**

Dräger Medical GmbH
Moislinger Allee 53–55
23558 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION EUROPE SOUTH

Dräger Médical S.A.S.
Parc de Haute
Technologie d'Antony 2
25, rue Georges Besse
92182 Antony Cedex, France
Tel +33 1 46 11 56 00
Fax +33 1 40 96 97 20
d1mfr-contact@draeger.com

**REGION MIDDLE EAST, AFRICA,
CENTRAL AND SOUTH AMERICA**

Dräger Medical GmbH
Branch Office Dubai
Dubai Healthcare City, P.O. Box 505108
Dubai, United Arab Emirates
Tel + 971 436 24 762
Fax + 971 436 24 761
contactuae@draeger.com

REGION ASIA / PACIFIC

Dräger Medical
South East Asia Pte Ltd
25 International Business Park
#04-27/29 German Centre
Singapore 609916, Singapore
Tel +65 6572 4388
Fax +65 6572 4399
asia.pacific@draeger.com

REGION NORTH AMERICA

Dräger Medical, Inc.
3135 Quarry Road
Telford, PA 18969-1042, USA
Tel +1 215 721 5400
Toll-free +1 800 437 2437
Fax +1 215 723 5935
info.usa@draeger.com

Manufacturer:

Dräger Medical Systems, Inc. Telford,
PA 18969-1042, USA
The quality management system at
Dräger Medical Systems, Inc. is certified according to ISO 13485, ISO 9001 and Annex II.3 of Directive 93/42/EEC (Medical devices).