

Infinity® M540 monitor

Now you can streamline workflow and support patient safety with a single monitor that accompanies the patient from admission to discharge. The ergonomic Infinity M540 provides continuous monitoring at the bedside and on transport throughout the hospital* – either as a standalone monitor** or as part of the Infinity Acute Care System.



FEATURES

- Continuously captures and displays hemodynamic monitoring data at the bedside and on transport in the hospital and in a land ambulance***
- Transmits vital signs data both wired (when docked) and wirelessly (on transport)
- Automatically backfills vital signs data collected on transport into the Dräger Medical Cockpit® upon docking
- Easy configuration for profile and transport volume settings
- Offers a number of options to customize and optimize the acquisition and display of patient data and associated alarms

INFINITY M540 PATIENT MONITOR

With a highly visible touch screen, The M540 displays real-time monitoring information and moves seamlessly from bedside to transport. During transport, the monitor stores trends and events for viewing at the Dräger Medical Cockpit (if used as part of IACS) or the Infinity CentralStation (if used as standalone) when returned to the docking station. You can add or remove patient cables or modules – giving you the flexibility to address changing patient acuity levels.

Optimized for intra-hospital transport, the ergonomic M540 is lightweight, sturdy and water resistant – making transport less disruptive to the patient and improving clinician efficiency. Simply undock the M540 and go – without having to disconnect or reconnect the patient. The monitor provides seamless

information whether docked or on transport and broadcasts patient data wirelessly while on transport. This functionality requires the wireless option and Medical Cockpit or Infinity CentralStation. Once redocked, the M540 automatically backfills trends, events and patient demographics into the Medical Cockpit – supporting a more complete patient record and reducing the risk of missed events.

INFINITY M500 DOCKING STATION

Infinity M500 charges the M540's built-in battery and makes monitoring data accessible to the Medical Cockpit at the bedside. When used in a standalone configuration, the M500 charges the M540, connects the M540 to the Infinity Network, and stores default profile settings that can be adopted on another M540 upon docking.



**Infinity® M540 monitor and
Infinity® M500 docking station**
Designed for quick, one-handed
docking/undocking



The 180° auto-flip screen provides proper visual orientation and the freedom to dock the monitor on the left or right

* The M540 monitor is intended for use in any hospital care environment with the exception of hyperbaric chambers and environments containing MRI equipment.

** Software version VG2.1 or above for M540 and firmware version 4.0 or above for M500 are required for use as a standalone monitor.

*** Not approved for land ambulance use in the US or Canada.

TECHNICAL DATA**MONITORING CAPABILITIES****Adult, pediatric, and neonatal applications¹****ECG**Acquires up to 12 leads²

Available leads:	3-lead wire set: I, II, III (user-selectable) 5-lead wire set: I, II, III, aVR, aVL, aVF, V 6-lead wire set: I, II, III, aVR, aVL, aVF, V, V+ 10-lead wire set: I, II, III, aVR, aVL, aVF, V1-V6 TruST® derived 12-lead on: I, II, III, aVR, aVL, aVF, dV1, V2, dV3, dV4, V5, dV6
Measurement range	15 to 300 beats per minute (bpm)
Accuracy	±2 bpm or ±1% (whichever is greater)
Resolution	1 bpm
Frequency ranges	Monitoring filter: 0.5 to 40 Hz OR Mode/ESU filter: 0.5 to 16 Hz (pacer detection disabled) Diagnostic ECG bandwidth: 0.05 to 150 Hz OFF filter: 0.05 to 40 Hz (M540 display limited to 40 Hz)

QRS detection range

Amplitude	0.5 to 5 mV p-p RTI (peak to peak with respect to input)
Duration	Adult: 70 to 120 ms Pediatric/Neonatal: 40 to 120 ms
Alarms	User selectable upper and lower limits

Pacer detection (adult/pediatric)

Sensing leads:	Leads: I, II or III
Amplitude (a _p)	±2 to ±700 mV
Width (d _p)	0.2 to 2.0 ms
Rise/Fall times (min)	0.1 d _p , ≤100µs
Overshoot (min)	0.025 to 0.25 a _p , <2 mV
Recharge time constant	4 to 100 ms

ST (adult/pediatric)

Sensing leads	Any ECG lead available based on lead set used
ST complex length	828 ms (-260 ms to 568 ms from fiducial point)
Sample rate	250 samples/s
Isoelectric measurement point	Adjustment range: -260 ms to 40 ms Default: QRS onset -28 ms
ST measurement point	Adjustment range: -28 ms to 568 ms Default: QRS offset +80 ms
Update interval	15 s ±1 s, 1 normal beat required
Measuring range	-15.0 mm to 15.0 mm (-1.50 to 1.50 mV)
Measuring accuracy	+ or -1.0 mm (0.1 mV)
Resolution	+ or -1.0 mm (0.1 mV)
Alarms	User selectable upper and lower limits
Event duration	Off, 15, 30, 45, 60 s (default 60 s)

Arrhythmia

Basic arrhythmia	Asystole, Ventricular Fibrillation, Ventricular Tachycardia, Artifact
Note:	Bradycardia is available as a low heart rate alarm for neonates.
Full arrhythmia	Basic plus Ventricular Run, Accelerated Idioventricular Rhythm, Supra-Ventricular Tachycardia, Couplet, Bigeminy, Tachycardia, Bradycardia, Pause, PVC/min.

¹ Arrhythmia and ST Analysis are for adult and pediatric patients only.² All 12-leads can be viewed via two screens with 6-leads each; 12-lead monitoring is an option

PVC/min

Measurement range	0 to 300 bpm
Resolution	1 bpm
Accuracy	±5 bpm or ±10% of the rate, whichever is greater
Response time	<4 seconds

Diagnostic ECG³

Diagnostic program	Glasgow Interpretive ECG
Interpretation base	Age, gender, race, medication, clinical classification
Report formats	13 different report formats available
Report languages	English, French, German, Italian, Portuguese, Spanish, Swedish
Export	Infinity CentralStation can be configured to automatically export 12-lead reports
Reports provided by	Infinity CentralStation with Rest ECG Option enabled

Note: Printed Rest-ECG reports on the Infinity CentralStation meet diagnostic bandwidth requirements

Respiration rate

Sensing leads	I, II (user-selectable)
Measuring method	Impedance pneumography
Auxiliary current	<10 µA for any active electrode
Bandwidth	(-3 dB) 0.25 to 3.5 Hz
Detection threshold	0.2 Ω – 4.0 Ω in manual mode (user adjustment) 0.3 Ω – 1.5 Ω in auto mode (automatic adjustment)
Measuring range	0 to 155 breaths per minute
Resolution	1 breath per minute
Measuring accuracy	±1 breath per minute, or ±2% of the rate value, whichever is greater
Apnea detection interval times	Off, 10, 15, 20, 25, and 30 s
Alarms	User-selectable upper and lower respiration rate

Pulse Oximetry (SpO₂)

Displayed parameters	Saturation (fraction of oxyhemoglobin to functional hemoglobin) and pulse (rate and curve), perfusion index (Masimo SET® only); SpHb™, SpOC™, SpMet®, SpCO®, PVI® (with Masimo rainbow SET®)
Measuring method	Absorption spectrophotometry
Measuring range	SpO ₂ : 1 to 100% Pulse rate: 26 to 239 bpm

SpO₂ Algorithm (Infinity® MCable®-Masimo rainbow SET®)**Masimo rainbow SET® (Signal Extraction Technology®)**

Masimo provides the industry gold-standard for motion tolerant pulse oximetry* and is known for accuracy during low perfusion. See additional product datasheet for complete and more detailed specifications.

*As documented in Masimo's peer reviewed studies located on www.masimo.com.

SpO₂ Algorithm (Infinity® MCable®-Nellcor™ OxiMax™)**Nellcor OxiMax**

See product datasheet for complete and more detailed specifications.

Non-Invasive Blood Pressure (NIBP)

Parameter display	Systolic, Diastolic, Mean
Measuring method	Oscillometric via step deflation
Modes of operation	Manual (single measurement), Interval, Continuous, or Venous Stasis
Interval times	Off, 1, 2, 2.5, 3, 5, 10, 15, 20, 25, 30, 45, 60, 120, and 240 min
Static cuff accuracy	±3 mmHg (±0.4 kPa)
Resolution	1 mmHg (0.1 kPa)

³ Diagnostic ECG requires the presence of an Infinity Medical Cockpit running IACS software connected to the M540 and also the presence of an Infinity CentralStation for analysis and reports.

CONTINUING TECHNICAL DATA**Measuring range (default)**

Heart rate	30 to 240 bpm
------------	---------------

Adult

Systolic	30 to 250 mmHg (4 to 33.3 kPa)
Mean	30 to 230 mmHg (4 to 30.6 kPa)
Diastolic	10 to 210 mmHg (1.3 to 28 kPa)

Pediatric

Systolic	30 to 170 mmHg (4 to 22.6 kPa)
Mean	30 to 150 mmHg (4 to 20 kPa)
Diastolic	10 to 130 mmHg (1.3 to 17.3 kPa)

Neonatal

Systolic	30 to 130 mmHg (4 to 17.3 kPa)
Mean	30 to 110 mmHg (4 to 14.7 kPa)
Diastolic	10 to 100 mmHg (1.3 to 13.3 kPa)

Cuff Pressure

Default inflation pressure	Adult: 160 ±5 mmHg (21.3 ±0.66 kPa) Pediatric: 130 ±5 mmHg (17.3 ±0.66 kPa) Neonatal: 110 ±5 mmHg (14.7 ±0.66 kPa)
Inflation pressure after a valid measurement (Accurate within ±5 mmHg or ±0.66 kPa)	Adult: Previous NBP Systolic +25 mmHg (3.3 kPa) Pediatric: Previous NBP Systolic +25 mmHg (3.3 kPa) Neonatal: Previous NBP Systolic +25 mmHg (3.3 kPa)
Maximum inflation pressure	Adult: 265 ±5 mmHg (35.3 ±0.66 kPa) Pediatric: 180 ±5 mmHg (24 ±0.66 kPa) Neonatal: 140 ±5 mmHg (18.6 ±0.66 kPa)
Minimum inflation pressure	Adult: 110 ±5 mmHg (14.7 ±0.66 kPa) Pediatric: 90 ±5 mmHg (12 ±0.66 kPa) Neonatal: 80 ±5 mmHg (10.6 ±0.66 kPa)
Connector	Quick-release connector with single airway

Invasive Blood Pressure

Measuring method	Resistive strain gauge transducer
Resolution	1 mmHg (0.1 kPa)
Measuring range	-50 to 400 mmHg (-6.6 to 53.3 kPa)
Dynamic range	-250 to 600 mmHg (-33.3 to 80 kPa)
Frequency ranges	User selectable DC to 8 Hz, DC to 16 Hz
Accuracy	±1 mmHg or ±3% (whichever is greater) exclusive of transducer
IBP Update interval	4 s
Response time (at 90% of pressure change)	14 beats +2 s (ART, LV, GP1, GP2, GP3, GP4) 8 beats +2 s (PA, RV) 16 s (CVP, RA, LA, ICP)
Transducer specifications	Transducers with a resistance of 200 to 3,000 Ω and an equivalent pressure sensitivity of 5µV/V/mmHg ±10%

Carbon dioxide

Displayed parameters	End-tidal CO ₂ (etCO ₂), inspired CO ₂ (inCO ₂), respiration rate (RRc)
----------------------	---

Measurement range

CO ₂	0 – 100 mmHg (0 to 13.3 kPa or 0 to 13.2 Vol.-% at sea level) CO ₂ , partial pressure
RRc	0 to 150 bpm

For further details, please see datasheet for Infinity® MCable®-Mainstream CO₂

Temperature

Parameter display	Temperatures: Ta, Tb, ΔT, T1a, T1b, ΔT1
Measurement range	Ta, Tb, T1a, T1b: 0°C to 50°C (32°F to 122°F) ΔT, ΔT1: 0°C to 39°C (0°F to 102.2°F)
Resolution	0.1°C (0.1°F)
Absolute temperature Accuracy ⁴	±0.1°C (±0.2°F)
Delta temperature Accuracy ⁵	±0.2°C (±0.4°F)
Probe accuracy	±0.1°C (±0.2°F)
Average update time	<2.5 s
Response time	23 to 44°C (73.4 to 111.2°F), ±0.2°C (±0.4°F) within 150 s
Response time with 2°C temperature change	Reusable GP probes with cover within 60 s Disposable GP probes within 30 s Reusable / disposable skin probes within 15 s

DISPLAY PRODUCT SPECIFICATIONS

Display type	Color Liquid Crystal Display (LCD), Advanced Touch Screen
Size	158 mm (6.2 in) diagonal
Viewing area	149 mm × 54 mm (5.9 in × 2.1 in)
Resolution	640 × 240 (1/2 VGA)
Brightness	80 cd/m ² minimum during battery operation; 120 cd/m ² minimum when powered via M500

User Interface

Controls	Touch screen plus 3 fixed push-button keys, 8 control keys
Alarms	Audible ⁵ and visible alarm indication Alarm levels: High, Medium, Low 45 dB (A); full volume is > 70 dB (A)
Alarm bar	High (Life Threatening): Flashes red Medium (Serious): Flashes yellow Low: Does not light or flash

Information Management Capabilities

Trend storage	Up to 72 hours of parameter information
Trend data resolution	Up to 30 s

PHYSICAL SPECIFICATIONS

Infinity® M540 Monitor

Dimensions (H × W × D)	89 × 259 × 43 mm (3.5 × 10.2 × 1.7 in)
Weight	Less than 920 grams (2.0 lbs)
Cooling	Conduction when docked, convection when undocked
Connections	ECG, CO ₂ , Hemo, Temperature/Auxiliary, SpO ₂ , NIBP-input

Infinity® M500 Docking station

Dimensions (H × W × D)	195 × 101 × 107 mm (7.7 × 4.0 × 4.2 in)
Weight	1,200 grams (2.6 lbs)
Cooling	Convection
Connections	System Cable, Nurse Call (only as part of IACS)
Mount interface	VESA 75

ELECTRICAL SPECIFICATIONS

Monitor

Power source	Internal lithium ion battery or external power from docking station
Battery pack	Li-ion: 3.75 VDC, 4,400 mAh
Protection class	Internally powered (per IEC 60601-1)
Mode of operation	Continuous (with power coupling via docking station)
Patient leakage current	<10 μA (at both 110 V/60 Hz and 220 V/50 Hz)

⁴ Accuracy exclusive of probe

⁵ Audible indication only when not docked

CONTINUING TECHNICAL DATA

Infinity® M540 Battery Specifications

Battery operating time	Normal operation: approximately 3 hours Power save mode: approximately 4 hours
Note: Battery operating time varies with device configuration. The battery time specified above is under the following load conditions: Wireless enabled; invasive blood pressure (IBP) via the MPod Quad Hemo (4 invasive pressures); continuous 6 lead ECG; SpO ₂ with Nellcor MCable or Masimo SET MCable; two continuous temperature probes; NIBP with 15 minute interval mode enabled.	
Battery Recharging Time	100% capacity: approximately 6.5 hours for completely discharged battery 70% capacity: approximately 4 hours for completely discharged battery

Communications

Network	802.3 100 BaseT Ethernet when connected to docking station. Optically isolated connection between monitor and docking station 10 Mbps
Note: M540 hardware includes 802.11b/g Wireless Ethernet radio	

Infinity® M500 docking station

DC input	+24 VDC nominal, 1.5 A (+18 to +30 VDC)
Protection class	For use with specified Class I power supply
Mode of operation	Continuous
Power output	Provides power to Infinity® M540 via direct contact charging

Environmental Requirements

Infinity® M540 monitor and Infinity® M500 docking station

Atmospheric pressure

Operating	485 to 795 mmHg (64.7 to 106.0 kPa)
Storage	375 to 795 mmHg (50.0 to 106.0 kPa)
Protection against ingress of water**	IPX4 (per IEC 60529, splash-proof) for Infinity® M540 IPX1 (per IEC 60529) for Infinity® M500

Temperature

Operating	0 to 40°C* (32 to 104°F)
Storage	-20 to 60°C (-4 to 140°F)

Humidity (non-condensing)

Operating	20 to 95%
Storage	20 to 95%

Standards

EN1789: Clause 6.

The M540 monitor and M500 docking station comply with Medical Devices Directive (MDD) 93/42/EEC and bear the CE mark.

IEC 60601-1:2005 + A1:2012: and applicable particular and collateral standards with applicable regional and national deviations

IEC 60601-1-2:2007: Electromagnetic compatibility

IEC 60601-1-8:2006 + A1:2012: Alarm Systems

IEC 60601-2-27:2011: Electrocardiographic Monitoring Equipment

IEC 80601-2-30:2009 + A1: 2013: Automatic non-invasive blood pressure monitoring equipment

IEC 60601-2-34:2011: Invasive blood pressure monitoring equipment

ISO 80601-2-55:2011: Respiratory and gas monitoring

ISO 80601-2-56:2009: Temperature

ISO 80601-2-61:2011: Pulse oximeter equipment

IEC 60601-2-49: Multifunction patient monitoring equipment

IEC 60068-2-27: Shock and vibration

IEC 60068-2-32: Free fall

* At ambient temperatures above 35°C (95°F) the battery may not be charging even while docked in the Infinity M500 Docking Station

** The M540 is protected against the ingress of water when submersed to 30 cm (11.8 inches) of water, for 10 minutes.



D-189898-2009

Infinity® MCable®-
Mainstream CO₂



D-6565-2011

Infinity® MCable®-
Masimo rainbow® SET



D-19897-2009

Infinity® MCable®-
Dual Hemo



D-189899-2009

Infinity® MPod®-
Quad Hemo

INFINITY PS50 POWER SUPPLY

Specifications

Input voltage	85 to 264 VAC
Input frequency	47 to 63 Hz
Maximum output power	50 W
Dimensions (H × W × D)	146 × 76 × 43 mm (5.75 × 2.99 × 1.69 in)
Weight	465 g (1.03 lb)

Humidity (non-condensing)

Operating	5 to 95%
Storage	5 to 95%

Temperature

Operating	0 to 70°C (32 to 158°F)
Storage	-40 to 85°C (-40 to 185°F)

Atmospheric pressure

Operating	485 to 795 mmHg (64.7 to 106 kPa)
Storage	375 to 795 mmHg (50 to 106 kPa)

INFINITY PS120

Specifications

Dimensions (W × D × H)	174 × 82 × 40 mm (6.85 × 3.2 × 1.6 in)
Weight	24 ounces, 684 grams excluding the cord
Input voltage	100 VAC to 240 VAC (+/-10%)
Input frequency	47 to 63 Hz
Output voltage	24.5 V
Altitude	0 to 3000 m (10,000 feet)

Temperature

Operating	0 to 40°C (32 to 104°F)
Storage	-20 to 85°C (-4 to 185°F)

Humidity

Relative humidity	5 to 95% non-condensing
-------------------	-------------------------

Atmospheric pressure

Atmospheric pressure	70 to 106 kPa (10.15 to 15.37 psi)
----------------------	------------------------------------

ORDERING INFORMATION

Infinity® M540 patient monitor with companion Infinity® M500 docking station as part of:

IACS Monitoring with C500	MS25510
Upgrade from Infinity® M540 standalone monitor with C500	
IACS Monitoring with C700	MS25520
Upgrade from Infinity® M540 standalone monitor with C700	
Infinity® M540 and Infinity® M500 docking station (Software version VG2.1 for M540 is required for using M540 as a standalone monitor)	MS26372

Language Support: English, German, French, Spanish, Italian, Dutch, Swedish, Portuguese (Brazilian), Danish, Norwegian, Japanese (Katakana), Russian, Turkish, Polish, Greek, Hungarian, Chinese (Simplified), Czech, Finnish, UK English

Note: language availability may vary. Please see your Dräger representative for more information.

Infinity® M540 options

Wireless option (802.11b/g)	MS 16266
SpO ₂ Masimo rainbow SET® or Nellcor OxiMax Factory-enabled	
Additional locked option capability: 12-lead monitoring, Multiple IBPs (greater than two); full arrhythmia	

Optional pods, modules and hardware accessories

Note: Refer to individual module or pod data sheet for details concerning connection cables and adapters, transducers and mounting accessories

SpO ₂ Pod Holder (Fits Masimo SET Pod, and Nellcor OxiMax Pod)	MS26266
SpO ₂ Pod Holder for Masimo Rainbow SET® MCable	MS28576
Infinity® M500 Transport Dock + Clamp	MS28144

CONTINUING ORDERING INFORMATION

Infinity® MPOd®-Quad Hemo

The Infinity® MPOd®-Quad Hemo provides up to four continuous, invasive blood pressures, temperature and thermodilution cardiac output measurements. A Dräger Medical Cockpit is required for the display of cardiac output parameters.

Infinity® MCable®-Dual Hemo

The Infinity® MCable®-Dual Hemo provides a consolidated place for management of up to two invasive blood pressures.

Infinity® MCable®-Masimo SET®

The Infinity® MCable®-Masimo SET® provides accurate and reliable pulse oximetry in virtually all clinical conditions. It performs even in low perfusion and reads through motion as well as helps to reduce false alarms. The Masimo SET supports adult, pediatric and neonatal patients.

Infinity® MCable®-Masimo rainbow SET®

The Infinity® MCable®-Masimo rainbow SET® enables Masimo's gold-standard* SET SpO₂ algorithm. The Masimo rainbow SET® MCable connects the Infinity® M540 multi-parameter patient monitor to Masimo rainbow SET® SpO₂ sensors and provides continuous, noninvasive monitoring of functional oxygen saturation of arterial hemoglobin (SpO₂), pulse and perfusion index. Additional options are available to measure blood constituents and fluid responsiveness (SpHb™, SpOC™, SpCO®, SpMet®, PVI®)

*As documented in Masimo's peer-reviewed studies found at www.masimo.com.

Infinity® MCable®-Nellcor OxiMax

The Infinity® MCable®-Nellcor OxiMax enables Nellcor's OxiMax SpO₂ algorithm. The Nellcor OxiMax MCable connects the Infinity® M540 multi-parameter patient monitor to Nellcor OxiMax SpO₂ sensors and provides continuous, noninvasive monitoring of functional oxygen saturation of arterial hemoglobin (SpO₂) and pulse.

Infinity® MCable®-Mainstream CO₂

The Infinity® MCable®-Mainstream CO₂ provides measurements of CO₂ in mainstream.

Infinity® MCable®-Analog/Sync

The Infinity® MCable®-Analog/Sync provides Analog Output of ECG and arterial pressure (ART) and/or QRS Synchronization signals from ECG to an external device.

Infinity® MCable®-Nurse Call (not supported for Standalone)

The Infinity® MCable®-Nurse Call allows connection of either the M540 or the IACS to a hospital alarm output system. Active life-threatening or serious alarms at the bedside are then sent out to the hospital's alarm output system.

Accessories

For further information and for accessories information, please refer to the Dräger IACS Accessories Instructions For Use for detailed information on compatibility.

To order pods, cables, MCables and MPods, please see individual product datasheets.

Infinity, MCable, Medical Cockpit, MPOd and TruST are trademarks of Dräger.

Masimo, Masimo rainbow SET and Signal Extraction Technology, SpHb, SpOC, SpCO, SpMet, and PVI are trademarks of Masimo Corporation. Nellcor and OxiMax are trademarks of Covidien LP.

This product may not be approved for market release in all countries.

CORPORATE HEADQUARTERS

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

www.draeger.com

Manufacturer:

Draeger Medical Systems, Inc.
3135 Quarry Road
Telford, PA 18969, USA

As of August 2015:

Dräger Medical GmbH changes to Drägerwerk AG & Co. KGaA.

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
dlmfr-contact@draeger.com

REGION MIDDLE EAST, AFRICA

Dräger Medical GmbH
Branch Office
P.O. Box 505108
Dubai, United Arab Emirates
Tel +971 4 4294 600
Fax +971 4 4294 699
contactuae@draeger.com

REGION ASIA / PACIFIC

Draeger 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

Draeger 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

REGION CENTRAL AND SOUTH AMERICA

Dräger Panama Comercial S. de R.L.
Complejo Business Park,
V tower, 10th floor
Panama City
Tel +507 377 9100
Fax +507 377 9130
contactcsa@draeger.com