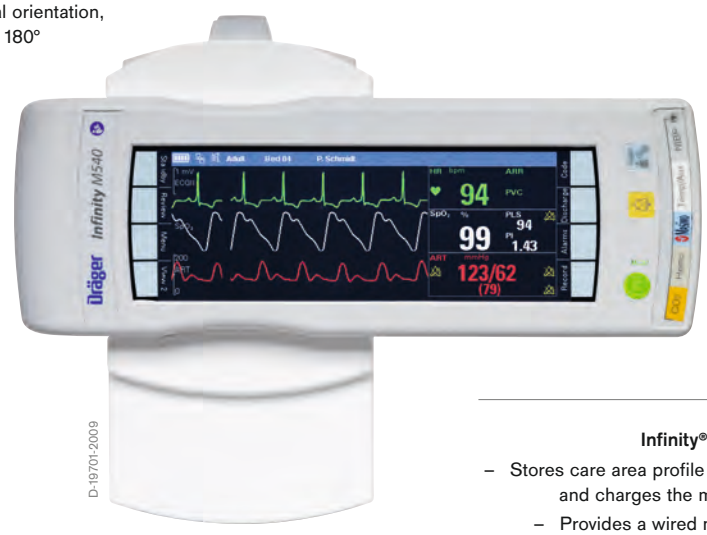
Infinity® M540
Patient Monitor

Streamline workflows with a monitor that goes from bedside to transport in the push of a button. Leave cables and modules attached to your patient and continue monitoring parameters and alarms in real time, while recording data during travel. Use the Infinity® M540 as a standalone monitor, or integrate it with hospital IT to access clinical information systems and data analysis applications.

Infinity® M540 monitor

- Captures and displays hemodynamic data at the bedside and during transport
- Automatically backfills the Medical Cockpit with vital signs collected during transport
- Adapts for proper visual orientation, auto-flip screen rotates 180°



D-19701-2009

Infinity® M500 docking station

- Stores care area profile settings for the monitor and charges the monitor's internal battery
- Provides a wired network connection and power supply for the M540 monitor
- Enables quick and easy one-handed docking and undocking

Benefits

Two workflow options

Experience the power and versatility of the Infinity M540, whether you use it as a standalone monitor or as the vital signs engine of the Infinity Acute Care System.

As a standalone monitor, Infinity M540 measures its full range of parameters and supports wired and wireless networking with Infinity CentralStation (optional). Its compact size makes the M540 a great bedside, transport and workstation option.

As the vital signs engine of the Infinity Acute Care System, Infinity M540 sends monitoring data to the system's Infinity Medical Cockpit as well as the monitoring network. The Medical Cockpit, a powerful workstation, brings hospital information systems, the monitoring network and web-based clinical applications to the point-of-care.

Continuous surveillance without interruption

Connect the Infinity M540 monitor to the monitoring network through the wired docking station at the patient bedside. Remove it from the docking station to transport, and the M540 transmits data wirelessly to the monitoring network, where it can be accessed with an Infinity CentralStation (optional) and supported remote devices.

When the M540 is used in conjunction with the Infinity Acute Care System, dock the monitor in a new location and it retrieves previously recorded data, including up to 96 hours of continuous trends, and backfills the present cockpit with data collected during transport.

One monitoring platform for the entire hospital

A single scalable Infinity M540 monitor follows a patient over the entire care pathway, from admittance to discharge. Activate parameters, as needed, by connecting MPod and MCable measurement modules. Discontinue parameters, by disconnecting modules as the patient's condition improves and those measurements are no longer required.

System interoperability

In Intensive Care, review hemodynamic data from the M540 and respiratory data and trends from a Dräger ventilator side-by-side on the Medical Cockpit of the Infinity Acute Care System.

In the OR, a standalone Infinity M540 brings real-time vital sign monitoring to an anesthesia workstation. Add the Medical Cockpit of the Infinity Acute Care System and access the patient's EMR as well as networked systems and web-based applications.

Benefits

Storage of trends, events and alarms

Access up to 72 hours of trends on a standalone Infinity M540 and up to 96 hours with an Infinity Acute Care System Medical Cockpit. Tabular and graphical trend and event data gathered during transport are automatically available on the Medical Cockpit once the M540 is docked upon arriving in a new care area.

See significant incidents in the patient's care history. The system stores up to 150 events, including alarms for all monitored parameters, and displays them in 20-second strips.

System Components

Infinity® M500 Docking Station

Compact docking station charges the M540's built-in battery and makes data collected by the M540 accessible to the Infinity Medical Cockpit, when part of the Infinity Acute Care System monitoring.

D-2428-2016

Accessories

D-7685-2010

MonoLead® ECG Lead-Wire Set

Frustrating tangles. Lost time. Patient discomfort. Managing the “spaghetti” that results from traditional ECG lead wires is a tedious, time-consuming distraction that takes focus away from your patient. As you attach the cables, you need to untangle and route the wires. Until now. With MonoLeads you spend more time with your patients and less time with wires.

D-19899-2009

Infinity® MPod®-Quad Hemo

There is a simple, uncluttered way to manage invasive pressures at the bedside. The Infinity® MPod®-Quad Hemo integrates up to four invasive pressures, cardiac output (C.O.), pulmonary wedge pressure (PWP) and temperature into a single, smart hemodynamic device.

D-19897-2009

Infinity® MCable®-Dual Hemo

There is a simple, uncluttered way to manage two invasive pressures at the bedside. With its distinctive design, the Infinity® MCable®-Dual Hemo consolidates up to two invasive pressure cables into a single cable that leads back to the Infinity® M540 monitor.

D-19702-2009

Infinity® MCable®-Masimo SET®

Bring the advantages of Masimo’s Signal Extraction Technology® (SET®) to your pulse oximetry monitoring. The noninvasive, motion-tolerant Infinity® MCable®-Masimo SET® works with Infinity® M540 patient monitor to provide reliable continuous readings during transport in the hospital and while stationary at the patient’s bedside.

Accessories

D-6565-2011

Infinity® MCable®-Masimo rainbow SET®

Bring the advantages of Masimo's rainbow Signal Extraction Technology (SET®) to the Infinity® M540 monitor – both at the bedside and on transport in the hospital.

D-19703-2009

Infinity® MCable®-Nellcor™ OxiMax™

Connect Infinity® MCable®-Nellcor™ OxiMax™ to the Infinity® M540 monitor and view accurate, continuous SpO_2 and pulse rate readings, even under difficult patient conditions. Set threshold limits and the sensor's SatSeconds™ technology filters out minor, transient desaturation events, helping eliminate nuisance alarms.

D-19898-2009

Infinity® MCable®-Mainstream CO_2

Fast and easy to apply, the Infinity® MCable®-Mainstream CO_2 uses infrared absorption technology to make mainstream CO_2 measurements. It measures both end-tidal and inspired CO_2 and calculates the respiratory rate from the CO_2 waveform – at the bedside and on transport. Measured values are displayed on the Infinity® M540 or the Evita® Infinity® V500.

D-2422-2016

Infinity® MCable®-Microstream® CO_2

With Infinity® MCable®-Microstream® CO_2, measuring the presence of carbon dioxide helps you detect changes in your patient's ventilatory status to pre-empt possible respiratory depression. You'll see continuous waveforms and readings for end-tidal CO_2 concentration, inspiratory CO_2 concentration and respiratory rate on the patient's Infinity® M540 monitor.

Accessories

D-19896-2009

Infinity® MCable®-Analog/Sync

Exports Analog Output data (ECG or ART) or QRS Synchronization data (ECG) parameter signals to an external device.

D-19704-2009

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.

D-17396-2014

Scio Four Family

O_2, CO_2, N_2O and volatile anaesthetic agents at a glance:
Scio Four Family can be used with an Infinity monitor anywhere you need it.

Related Products

D-19739-2009

Infinity® Acute Care System

Transform your clinical workflow with Infinity® Acute Care System. Its multiparameter monitor integrates with its networked medical-grade workstation, giving you real-time vital signs, access to clinical hospital systems and data management applications for a comprehensive range of patient information and powerful analysis tools at the point-of-care.

D-7315-2016

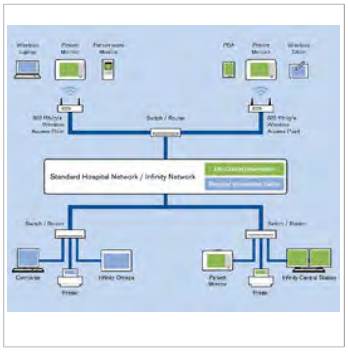
Infinity® CentralStation Wide

Viewing comprehensive real-time and retrospective clinical data supports you in making the most effective care decisions for your patients. Infinity® CentralStation Wide brings hemodynamic vital signs together with values from interfaced ventilators, anesthesia devices and laboratory systems.

D-19731-2009

Infinity® M300

Managing the care of ambulatory patients is challenging because you need to balance mobility with patient safety. The innovative Infinity® M300 patient-worn monitor provides continuous surveillance of telemetry patients using the hospital's existing Wi-Fi® network. The unit's color screen and audible alarms let you assess and respond to your patient's status on the spot.



onenet_diagram_graphic

Infinity® OneNet

Infinity® OneNet is an innovative networking solution that enables life-critical patient data to be sent and received safely and securely over an existing hospital network. OneNet makes it possible for hospitals to link together data from Dräger point-of-care devices and access that data hospital-wide and beyond.

Related Products

D-42446-2015

TOFscan®

The TOFscan® monitor provides an easy, reliable way to measure the muscle relaxation status of an anesthetized patient. You will see a range of data points to support you in making treatment decisions and adjustments to the patient's neuromuscular blockade.

Technical Data

MONITORING CAPABILITIES

Adult, pediatric, and neonatal applications[1]

ECG

Acquires up to 12 leads[2]	
Available leads:	3-wire lead set: ECGI, ECGII, ECGIII (user-selectable) 5-wire lead set: ECGI, ECGII, ECGIII, ECGaVR, ECGaVL, ECGaVF, VECGV 6-wire lead set: ECGI, ECGII, ECGIII, ECGaVR, ECGaVL, ECGaVF, ECGV, ECGV+ Optional 12-lead monitoring with 6-wire lead set and 4-wire lead set: ECGI, ECGII, ECGIII, ECGaVR, ECGaVL, ECGaVF, ECGV1 to ECGV6 TruST on: ECGI, ECGII, ECGIII, ECGaVR, ECGaVL, ECGaVF, ECGdV1, ECGV2, ECGdV3, ECGdV4, ECGV5, ECGdV6 ("d" prefix identifies derived lead)
Measurement range	15 to 300 beats per minute
Accuracy	±2 bpm or ±1% (whichever is greater)
Resolution	1 bpm
Frequency ranges	Monitor filter: 0.5 to 40 Hz (0.5 to 16 Hz in OR mode) Diagnostic filter: 0.05 to 150 Hz ESU filter: 0.5 to 16 Hz (pacer detection deactivated) Filter OFF: 0.05 to 40 Hz (M540 display limited to 40 Hz)

QRS detection range

Amplitude	Adult/Pediatric: 0.35 to 5 mV Neonate: 0.17 to 5 mV p-v RTI
Duration	Adult: 70 to 120 ms Pediatric/Neonatal: 40 to 120 ms
Alarms	User selectable upper and lower limits

Pacer detection (adult/pediatric)

Amplitude (a_p)	±2 to ±700 mV
Width (d_p)	0.2 to 2.0 ms
Rise/Fall times (min)	0.1 d_p, ≤100 µs
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	Setting range: start of ECG complex to fiducial point Default: QRS onset -28 ms
ST measurement point	Setting range: fiducial point to end of ECG complex 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) for all leads, except STVM and STCVM, where the range is 0.0 mm to 45.0 mm (0.0 to 4.50 mV)
Input accuracy	±0.5 mm (±0.05 mV) or 15% of the measured value, whichever is greater for all leads, excluding STVN and STCVN
Resolution	±0.1 mm (0.01 mV)

Technical Data

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

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 ECG[3]

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	Manual mode: 0.15 Ω – 2.0 Ω Auto mode: 0.2 Ω – 1.5 Ω
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 (SpO_2)

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
SpO_2 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.	
SpO_2 Algorithm (Infinity MCable-Nellcor OxiMax)	
Nellcor OxiMax	

Technical Data

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 (0.13 kPa)
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 30 mmHg, ±5 mmHg (4 kPa, ±0.66 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 (18.7 ±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 (10.7 ±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	Before zeroing: -250 to +600 mmHg (-33.3 to +79.9 kPa) After zeroing: -50 to +400 mmHg (-6.6 to +53.3 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)

Technical Data

	8 beats +2 s (PA, RV) 16 s (CVP, RA, LA, ICP)
Transducer specifications	Transducers with a resistance of 200 to 3000 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 – 99 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 CO_2, Infinity MCable-Microstream CO_2 and Dräger Scio Four.	
Temperature	
Parameter display	Temperatures: Ta, Tb, ΔT, T1a, T1b, ΔT1
Measurement range	Ta, Tb, T1a, T1b: 0 to 50 °C (32 to 122 °F) ΔT, ΔT1: 0 to 50 °C (32 to 122 °F)
Resolution	0.1 °C (0.1 °F)
Absolute temperature accuracy[4]	±0.1 °C (± 0.2 °F)
Delta temperature accuracy[4]	±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
DISPLAY PRODUCT SPECIFICATIONS	
Display type	Color Liquid Crystal Display (LCD), Advanced Touch Screen
Size	158 mm (6.2 in) diagonal
Viewing area	149 x 54 mm (5.9 x 2.1 in)
Resolution	640 x 240 (1/2 VGA)
Brightness	80 cd/m^2 minimum during battery operation; M540 IFU states: 110 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)
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

Technical Data

Infinity® M500 Docking station	
Dimensions (H × W × D)	195 × 101 × 107 mm (7.7 × 4.0 × 4.2 in)
Weight	1200 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	Lithium: 7.2 V DC, 3200 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)

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

Temperature	
Operating	10 to 40 °C (50 to 104 °F)
Storage	- 20 to 60 °C (- 4 to 140 °F)
** At ambient temperatures above 35 °C (95 °F) the battery may not be charging even while docked in the Infinity M500 Docking Station	

Technical Data

Humidity (non-condensing)	
Operating	15 to 85%
Storage	10 to 95%

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

INFINITY PS120	
Specifications	
Dimensions (W x D x H)	174 x 82 x 40 mm (6.85 x 3.2 x 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 3,000 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)

[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.

[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.

[4] Accuracy exclusive of probe.

[5] Audible indication only when not docked.

Ordering Information

Infinity M540 patient monitor with companion InfinityM500 docking station as part of:	
IACS Monitoring with C500 Upgrade from Infinity M540 standalone monitor with C500	MS25510
IACS Monitoring with C700 Upgrade from Infinity M540 standalone monitor with C700	MS25520
InfinityM540 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. Note: language availability may vary. Please see your Dräger representative for more information.	

Infinity M540 options	
Wireless option (802.11b/g)	MS16266
SpO_2 Masimo rainbow SET or Nellcor OxiMax factory-enabled	
Additional locked option capability: 12-lead monitoring, Multiple IBPs (greater than two); full arrhythmia	

Ordering Information

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

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 rainbow SET

The Infinity MCable-Masimo rainbow SET enables Masimo's gold-standard* SET SpO_2 algorithm. The Masimo rainbow SET MCable connects the Infinity M540 multi-parameter patient monitor to Masimo rainbow SET SpO_2 sensors and provides continuous, noninvasive monitoring of functional oxygen saturation of arterial hemoglobin (SpO_2), 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 SpO_2 algorithm. The Nellcor OxiMax MCable connects the Infinity M540 multi-parameter patient monitor to Nellcor OxiMax SpO_2 sensors and provides continuous, noninvasive monitoring of functional oxygen saturation of arterial hemoglobin (SpO_2) and pulse.

Infinity MCable-Mainstream CO_2

The Infinity MCable-Mainstream CO_2, used on intubated patients only, measures the concentration of respired carbon dioxide through mainstream sampling.

Infinity MCable-Microstream CO_2

The Infinity MCable-Microstream CO_2, used on either intubated and non-intubated patients, measures the concentration of respired carbon dioxide.

Dräger Scio Four

The Dräger Scio gas measurement modules deliver precise inspiratory and expiratory values for O_2, CO_2, and anesthetic agents.

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.

Ordering Information

TOFscan is manufactured for Dräger by IDMED of Marseille, France.

90 67 987 | 17.02-9 VG6 | HQ | PP | Subject to modifications | © 2017 Drägerwerk AG & Co. KGaA

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 18969-1042, USA

REGION DACH
Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION EUROPE
Drägerwerk AG & Co. KGaA
Moislinger Allee 53–55
23558 Lübeck, Germany
Tel +49 451 882 0
Fax +49 451 882 2080
info@draeger.com

REGION MIDDLE EAST, AFRICA
Drägerwerk AG & Co. KGaA
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 Singapore Pte. Ltd.
25 International Business Park
#04-20/21 German Centre
Singapore 609916
Tel +65 6308 9400
Fax +65 6308 9401
asia.pacific@draeger.com

REGION NORTH AMERICA
Draeger, Inc.
3135 Quarry Road
Telford, PA 18969-1042, USA
Tel +1 800 4DRAGER
(+1 800 437 2437)
Fax +1 215 723 5935
info.usa@draeger.com

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

Locate your Regional Sales Representative at:
www.draeger.com/contact