# 740 SELECT



# one monitor many solutions



# 740SELECT EMS Applications

The 740SELECT monitoring platform is highly configurable, offering best-in-class technology, software, and hardware.

# **Features**

The 740SELECT supports ECG, NIBP, SpO<sub>2</sub>, Capnography, and Thermometry, along with Masimo Rainbow Parameters.

- Motion Tolerant Performancemaintains accurate measurements during transport
- Optional Carry Case provides access to monitor with storage for accessories
- Carry Case allows accessories to remain connected to monitor while being stored in compartments
- Carrying handle and rugged design make the 740 SELECT both portable and durable.
- Lightweight design 4.4 lbs /2 kg
- Supports ambulance mounting options

- Quickstart mode- allows fast access to monitoring patient
- Best-in class sidestream and mainstream CO<sub>2</sub> technology
- Adult, Pediatric, and Neonate (with separate profiles)
- Optional strip chart recorder
   -Print on alarm, Print on save
   -High quality ECG waveform
- Masimo Rainbow Parameters
- -SpCO (Carbon Monoxide)
- -PVI (Pleth Variability Index)
- -RRa (Acoustic Respiration)
- 12 hour battery life

The 740SELECT is designed for use in a wide variety of patient care settings:

**EMS** 

Transport

BLS

ALS

**Ambulance** 

Pre-hospital

Fire rehab for Firefighters



Shown with ECG, SpO<sub>2</sub>, NIBP, Temp and EtCO<sub>2</sub> option



Carry Case

# **Choice of Best-In-Class Technology:**

## CASMED® MAXNIBP®

- Proven reputation for fast, accurate blood pressure determinations for a range of patients from neonatal through adult under the most challenging situations
  - -Non-invasive blood pressure technology
  - -Manual and Automatic BP intervals
  - -Oscillometric Step Deflation

#### $SpO_2$

Masimo® rainbow® SET or Nellcor™ with OxiMax™ Technology

#### 3 Lead ECG

Upper/Lower HR alarm, Ventricular Fibrillation, Asystole, Leads Off, Artifact

## Capnography Options (modular):

Field upgradable etCO $_2$  Software Sidestream · Masimo $^{\circ}$  ISA $^{™}$  or Covidien Mictrostream $^{™}$  Micropod $^{™}$  Mainstream - Masimo IRMA

#### **Masimo rainbow Parameter Options:**

Field upgradeable rainbow parameter software SpCO (Carbon Monoxide) PVI (Pleth Variability Index) RRa (Acoustic Respiration)

#### **Temperature**

FILAC™ 3000 Predictive or Exergen TemporalScanner™



Exergen Temporal Artery Scanner



FILAC 3000 Predictive Temperature



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Dealer Imprint



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# **740 SELECT Monitor Features**

# **Bright 7" Touchscreen Display**

- Easy to read color coded numerics
- Readily operated with a gloved hand
- Touch Click feature for user feedback

Auto dim (night mode)

· Wide viewing angle, anti-glare coating

#### **Intuitive Operation:**

- One Touch access to most used settings and features
- Fixed touch keys for most frequently used functions
- Quickstart mode

# **Operating Features:**

- Screen Lock for added patient safety when needed
- · Display up to 3 Waveforms
- Alarm Log Displays recent physiologic alarms and setting changes
- Trends 1 minute average of continuously measured parameters
- Standby mode for enhanced bedside work flow / alarm management
- 12 hour battery life (continuous SpO<sub>2</sub>, NIBP/ temperature every 15 minutes)
- All -in-One, Continuous Monitoring and Spot Check Mode
- Sturdy functional handle for portability, ease of carrying and transport
- Motion Tolerant Performance
- · Battery status indicator
- Software Updates via USB (including optional etCO2 and Masimo rainbow Parameters)

## Alarms:

- Audio and Visual
- Upper and Lower Alarm Limits
  Alarm Silence, Alarm Pause
- Low Battery Audio and Visual Alert
- Secondary audio alert (timed)
- Dedicated message area

# Portable, Lightweight, Rugged Design:

- 4.4 lbs / 2 kg
- Tested and complies with the more rigorous standards called out in ISO 80601-2-61:2011

#### Full Line of accessories to meet your workflow needs:

# Examples

- Carry Case
- Swivel arm
- Fixed (ambulance) mounting

Strip chart recorder: No batteries or external AC power required

- Print on alarm, print on save
- High quality ECG waveform
- 50mm Strip

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