

# EmpowerMR<sup>®</sup>

Contrast Injection System



A unique system  
delivering **optimal  
flow** in the highest  
Tesla fields

**BRACCO  
INJENEERING**

Innovative Injection Technology



## EmpowerMR®

A state-of-the-art contrast injection system

- Approved for 7T scanners
- Injection protocol capture with IRiSMR®
- No batteries to manage

The EmpowerMR® contrast injection system offers a full range of unique features to optimize safety while helping technologists achieve optimal images.

## ADVANCING PATIENT SAFETY

- Tilt lockout: Helps to minimize risk of air embolism
- Color-coded, illuminating handle: Indicating that contrast or saline is flowing to the patient
- GFR calculator: Helps identify patients with compromised renal function

## ENHANCING YOUR PRODUCTIVITY

- Intuitive, user-friendly interface: Easy operation
- Compact, rotating head: More operational flexibility
- Dual initialize and replace syringe: Increases productivity
- Non-magnetic injector head construction: No limits on proximity to scanner
- Battery-free hydraulic drive system: Continuous power supply avoids risk of battery failure

## INFORMED DECISION-MAKING

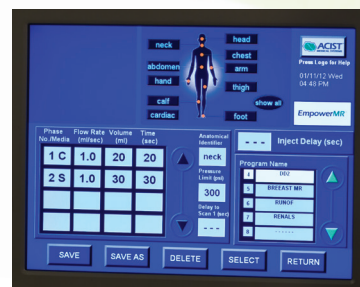
- IRiSMR<sup>®</sup> captures and consolidates essential contrast and syringe use data
- IRiSMR<sup>®</sup> automatically archives injection information
- IRiSMR<sup>®</sup> simplified summary screen provides real-time data for timely decision-making



Fastinput



Simpleclearfunction



Controlpanel

ORDERING INFORMATION



Code: 650014

EmpowerMR® CONTRAST INJECTION SYSTEM  
Includes: Injector head with hydraulic controller; touchscreen remote (Windows® operating system based) with desktop mount, electro-hydraulic interconnect, communication and power cables (includes pedestal mount for injector head).



Code: 100301

FAST-LOAD™ SYRINGES  
2 disposable 100mL Fast-Load Syringes with 96”(y) low-pressure connecting tube and bottle spikes.

DECEMBER 2006  
CONTRAST UTILIZATION

Day	Filled Volume, ml	Injected Volume, ml	Residual Volume, ml	Average injected
FRI, DEC 1	1,315	1,241	74	
SAT, DEC 2				
SUN, DEC 3				
MON, DEC 4	1,345	1,273	72	
TUE, DEC 5	1,210	1,144	66	
WED, DEC 6	1,160	1,093	67	

Code: 100401

IRiSMR® DATA NETWORKING APPLICATION

Code: 100404

IRiSMR® REMOTE VIEWER

For more information on our complete contrast injector technologies portfolio, please visit our website <http://imaging.bracco.com>

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Please contact your authorized Bracco Injengineering SA representative for the most updated information.

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