



OptiStar® Elite

MR CONTRAST DELIVERY SYSTEM



The Smart Choice for MR Imaging

Workflow efficiency

Choice & Convenience

- ⊕ Choose between prefilled, vials or bulk contrast.
- ⊕ Prefilled syringes can potentially save you time and help prevent the spread of infection.
- ⊕ Empty syringes can be drawn outside of the examination room.

Battery-free operation

- ⊕ Eliminate time and cost associated with battery charging and replacement.

Enable from console

- ⊕ Minimize delays by enabling the injector from either the powerhead or the control console.

Multi-phase programming

- ⊕ Save up to 40 four-phase protocols.

Auto Retract

- ⊕ Quickly remove syringes from the powerhead without waiting for rams to fully retract.

Color touchscreen

- ⊕ Easy to use with intuitive graphic screen design.

Patient Comfort and Care

Patency Check® feature

- ⊕ Ensure proper placement and vascular patency.

Timing Bolus® feature

- ⊕ Easily perform a test injection to confirm protocol timing, which can improve image quality.

Variable Drip Mode

Optional Features

Ceiling & Mobile Mount Configurations

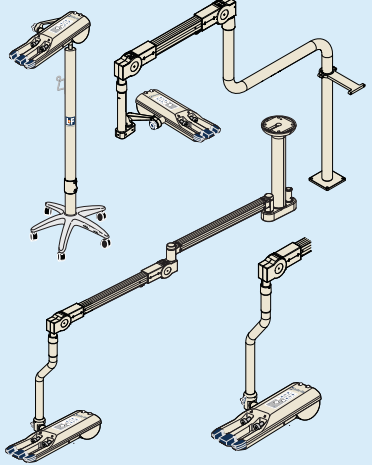
- ⊕ Saves valuable space on your workflow, while keeping the injector at your fingertips.



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Technical Specifications

Flow Rate	A Side 60 mL syringes: 0.1–10.0 mL/sec 10, 15, 20 mL syringes: 0.1–8.0 mL/sec	Scan Delay	0–60 seconds
	B Side 60 mL single-use disposable syringes: 0.1–8.0 mL/sec 50, 125 mL prefilled saline syringes: 0.1–8.0 mL/sec	Inject Delay	0–300 seconds
Pressure Limit	60 mL empty syringes: 150 psi 15, 20 mL prefilled syringes: 200 psi 50 mL prefilled saline syringes: 150 psi 125 mL prefilled saline syringes: 100 psi	Number of Phases	6 including Timing Bolus® feature
		Phase Delay	0–600 seconds + pause
Syringe Sizes	60 mL empty syringes 15, 20 mL prefilled syringes 50, 125 mL prefilled saline syringes	Number of Programs	40
Volume	A Side 10, 15, 20 mL syringes: 1 mL to 20 mL 60 mL syringes: 1 mL to installed syringe size	Inject History	Last 48 injected protocols
	B Side 60 mL syringes: 1 mL to installed syringe size 50, 125 mL prefilled saline syringes: 1 mL to installed syringe size	MR Compatibility	Up to 3 Tesla
		Configurations	<ul style="list-style-type: none"> • Pedestal • Mobile Mount • Ceiling Mount (long & short) 

For sales, service and support, contact your local sales representative or call **1.877.729.6679**. More information is available at www.guerbet-us.com.

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