

EmpowerCTA[®]+
Contrast Injection System

YOU PUT
PATIENTS
FIRST

So does EmpowerCTA[®]+
with **advanced features**
that help you stay **focused**
on the people you care for.



The individuals who appear are for illustrative purposes only. All persons depicted are models and not real patients.

Committed to Science,
Committed to You.™



YOU MAKE SAFETY A PRIORITY

EmpowerCTA^{®+} enhancements help you monitor and manage your patients safely and effectively

Detect extravasations

The patented **EDA** (Extravasation Detection Accessory)* assists users in the detection of a possible extravasation



Minimize contrast use

Saline jump allows for the immediate advancement or “jump” to saline, minimizing the contrast a patient receives

Help ensure IV integrity

Saline advance determines patency and vein integrity at the patient's side



eGFR calculator at your fingertips

The **eGFR calculator** simplifies calculations for evaluation of kidney functions before contrast is delivered

Minimize air embolism risk

With the built-in **tilt sensor and lock**



Control contrast and saline delivery

Variable flow rates let you adjust contrast and saline flow as needed

*EDA is designed to aid in the detection of extravasations and is not intended as a substitute for proper patient monitoring and good clinical practice.

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YOU WANT TIME TO **FOCUS** ON YOUR PATIENTS

EmpowerCTA[®]+ workflow and efficiency helps with manual tasks

Keep close

The **digital touch screen** enhances user control and efficiency while keeping you right beside your patient



Prepare syringes efficiently

Auto initialization quickly preps syringes for filling

Fill syringes automatically

Protocol fill automatically fills syringes to volumes based on the selected protocol



Know status instantly

Voice prompts signal operational status and starts

Load and unload simultaneously

Dual syringes perform both tasks at the same time



Get greater control

Pendant switch starts, stops, and pauses injections for increased control at the patient's side

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EmpowerCTA[®]+

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Keep in touch

Digital touchscreen
at the patient's side



YOU NEED TOMORROW'S TOOLS TODAY

The EmpowerCTA^{®+} design helps promote efficiency and productivity



Put productivity at your fingertips

EmpowerCTA^{®+} incorporates intuitive digital touch technology to enhance user control



Help keep an eye on quality

Having access to suggested contrast protocols can help you optimize image quality and maximize efficiency

Store and manage protocols

The 100-protocol storage capacity elevates the ease of customizing, naming, and storing protocols



Help optimize workflow

Having access to stored and preprogrammed protocols helps you optimize image quality, maximize efficiency, and reduce set-up time

Customize contrast care

Integrate your own protocols into the system with the Auto Save feature



From chaos to control

Your imaging suite doesn't need to be in disarray—Nexo[®] brings control to your fingertips

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YOU DEMAND PATIENT-CENTRIC PRODUCTS

BACKED BY CUSTOMER-CENTRIC SUPPORT

Give your practice the advantage of services from a world leader in imaging

Make the personal contrast choice

with agents based on your patients' unique needs

Support process improvement

with NEXO®, an easy-to-use tool for centralized contrast protocol delivery and tracking

Stay up to date

with peer-to-peer medical education

Manage your practice

with dedicated reimbursement and account management specialists

ORDERING INFORMATION



EmpowerCTA®+ Contrast Injection Systems

include injector head, remote control, power supply, all cables, and injector pendant switch

To order with:

Pedestal Mount Basic system with rolling floor stand

Ceiling Mount Basic system with overhead ceiling mount

Pedestal Mount with EDA Basic system with rolling floor stand, EDA module, EDA cable

Ceiling Mount with EDA Basic system with ceiling mount, EDA module, EDA cable

Product:

FastLoad™ CTA Dual Syringe Pack with Spikes

FastLoad™ CT Syringe Pack with Spike

Catalog No.

102372

102369

102365

102362

SKU No.

017347

017345

EmpowerCTA®+

Contrast Injection System

IMPORTANT SAFETY INFORMATION: EmpowerCTA®+ Contrast Injection System

INDICATIONS: The EmpowerCTA®+ Injector system is intended for the vascular administration of contrast and flushing media. The injector system is used in conjunction with computed tomography (CT) scanning of the body with an optional interface to a CT scanner and an optional calculator for glomerular filtration rate (GFR). The Extravasation Detection Accessory (EDA) is an optional accessory and is indicated for the detection of extravasations of ionic and nonionic contrast during CT procedures using a power injector.

CONTRAINDICATIONS: The EmpowerCTA®+ Injection System is not intended for use as a long-term infusion pump, nor is it intended to be used to inject any agents other than contrast media or flushing media. Do not attempt to use the injector for any other purpose (such as chemotherapy or drug infusion). The EmpowerCTA®+ Injection System should not be used to inject substances into nonvascular body cavities. Any applications of the EmpowerCTA®+ Injection System other than those described in the User's Guide are inappropriate and should not be attempted.

Complete instructions for use available upon request.

NEXO® is compatible with EmpowerCTA®+ injectors, versions 8.0 and higher. Complete instructions for use available upon request. Before NEXO® use, please refer to the Operator's Manual, available upon request.

EmpowerCTA and NEXO are registered trademarks of Bracco Injengineering S.A. FastLoad is a trademark of Bracco Injengineering S.A.

All images shown are representative images from referenced studies.

Individual results may vary.

Protocols have been independently developed and are not intended as medical advice. Bracco and Bracco Injengineering S.A. shall not be responsible for any physicians' reliance on these or any other protocols.

Not all products available in all global markets.

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NEXO® U.S. Technical Service and Support: Phone: 888-670-7701; Fax: 609-514-2448; Email: customer.support@acistmedical.com

Bracco Injengineering S.A., located in Lausanne, Switzerland, is the most recently added Business Unit of Bracco Imaging. Bracco Injengineering is committed to developing the best-in-class integrated injection solutions with a strong heritage in research and innovation. It provides quality solutions for state-of-the-art radiology centers, offering proven injection technology, built on Bracco Imaging's expertise.

Thanks to this strengthened product portfolio, including CT Expres™, EmpowerCTA®, EmpowerMR®, NEXO® and NEXO® [DOSE]™, Bracco Imaging will be able to focus on constant innovation, not only for devices, but also for software development and data management.

EmpowerCTA®+ and NEXO® are distributed by: Bracco Diagnostics Inc. 259 Prospect Plains Road, Building H Monroe Township, New Jersey 08831 USA Phone: 1-800-631-5245 Fax: 1-609-514-2424 Customer Service and Ordering Information: 1-877-BRACCO 9 (1-877-272-2269) Email: empowerinfo@diag.bracco.com Website: usa.braccoimaging.com

EmpowerCTA®+ and NEXO® are manufactured by: Bracco Injengineering S.A. Avenue de Sévelin 46 CH - 1004 Lausanne, Switzerland For NEXO® Support: Nexo.Answers@diag.bracco.com

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