

SIEMENS

EXPERIENCE GUIDANCE LIKE NEVER BEFORE



Accurate Guidance. Confident Outcomes.

Sterile disposable
needle



Needle Tip Tracking System

Stylet

Sheath hub

Reusable
needle handle

Sheath

A breakthrough needle guidance system, expanding real-time image-guided navigation into a new dimension.

eTRAX features an electromagnetic sensor embedded into the needle tip. With the ability to now fuse other imaging modalities with ultrasound, eTRAX takes image fusion to a new dimension, helping give physicians a more dynamic and accurate tool for tracking the tip of a needle under real-time, image-guided navigation. eTRAX can provide significant clinical advantages over other technologies including increased clinical confidence in targeting difficult-to-access lesions, improved workflow, reduced procedure time and increased patient safety.

Now clinicians can have a highly accurate, 3D anatomical roadmap to access difficult targets. eTRAX may be used with devices for applications such as:



- Ablations
- Core tissue biopsies
- Drainage
- Fluid aspirations
- Therapeutic delivery
- Vascular access
- Anesthesia

How does eTRAX work?



1. Cover reusable eTRAX needle sensor with sterile CIV-Flex™ sensor cover



2. Slide sterile disposable needle sheath over eTRAX needle assembly and snap into place



3. After puncture, remove sensor and disposable stylet from needle sheath



eTRAX™ Needle Tip Tracking System

16GA – For use with ACUSON S3000™; ACUSON S3000™ HELX Evolution *Accepts instruments 18GA or smaller*

REF. #	PRODUCT DESCRIPTION
10441628	eTRAX Starter Kit with non-sterile reusable needle sensor (1), sterile disposable eTRAX needle, 16GA x 17.7cm (7") and 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover (5) (Ref.#410-251-16)



REF. #	PRODUCT DESCRIPTION	QTY.
610-1606-10 (610-1606-01)	Sterile eTRAX needle, 16GA x 6cm (2.4") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1608-10 (610-1608-01)	Sterile eTRAX needle, 16GA x 8cm (3.1") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1610-10 (610-1610-01)	Sterile eTRAX needle, 16GA x 10cm (3.9") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1613-10 (610-1613-01)	Sterile eTRAX needle, 16GA x 13cm (5.1") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1615-10 (610-1615-01)	Sterile eTRAX needle, 16GA x 15cm (6") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1057 (610-1056)	Sterile eTRAX needle, 16GA x 17.7cm (7") and 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10

*To order eTRAX Starter Kit contact your local Siemens representative

*To reorder eTRAX replacement kits contact CIVCO: 800-445-6741

18GA – For use with ACUSON S3000™ HELX Evolution

Accepts instruments 20GA or smaller

REF. #	PRODUCT DESCRIPTION
10854388 (610-1801)	Non-sterile reusable 18GA needle sensor (1), sterile disposable eTRAX needle, 18GA x 18cm (7") with 7.6 tapered to 3.8 x 147cm (3" to 1.5" x 58") CIV-Flex cover (5) (Ref.# 410-251-18)



REF. #	PRODUCT DESCRIPTION	QTY.
610-1806-10 (610-1806-01)	Sterile eTRAX needle, 18GA x 6cm (2.4") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1808-10 (610-1801-01)	Sterile eTRAX needle, 18GA x 8cm (3.1") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1810-10 (610-1810-01)	Sterile eTRAX needle, 18GA x 10cm (3.9") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1813-10 (610-1813-10)	Sterile eTRAX needle, 18GA x 13cm (5.1") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1815-10 (610-1815-10)	Sterile eTRAX needle, 18GA x 15cm (6") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10
610-1818-10 (610-1818-10)	Sterile eTRAX needle, 18GA x 18cm (7") with 7.6 tapered to 3.8 x 147cm (3" tapered to 1.5" x 58") CIV-Flex needle cover	10

Sensors

REF. #	PRODUCT DESCRIPTION
10441627	Non-sterile reusable general purpose electromagnetic sensor, driveBAY, trakSTAR, 8mm, 2.5m (8.2') (Ref.# 410-240)



Tracking Technology

These unique tracking brackets with a sensor mount are designed to hold customized Electromagnetic Tracking (EMT) sensors in close proximity to the ultrasound transducer while connected to your ultrasound system.

- Tracking brackets used where fusion imaging is being performed
- Included with tracking bracket – Telescopically folded sterile CIV-Flex™ transducer cover, gel, bands and non-sterile probe clips
- General Purpose Electromagnetic Sensors are available by contacting your CIVCO sales representative



Ultra-Pro™ Style Tracking Starter Kits

Each starter kit contains a reusable biopsy bracket and 5 sterile Ultra-Pro II™ procedure kits including: Needle guide, telescopically folded CIV-Flex™ transducer cover, cleaning brush, and probe clips.

4C1 • 6C1 HD

4, 8cm Depth



Ultra-Pro style bracket

REF. #10441183

Replacement Kit 610-917

Lock Pin Kit 610-1007

4V1

5, 10cm Depth



Ultra-Pro style bracket

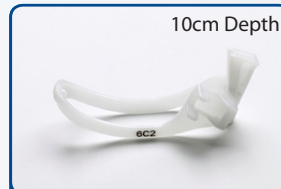
REF. #10441187

Replacement Kit 610-608

Lock Pin Kit 610-1007

6C2

10cm Depth



Ultra-Pro style bracket

REF. #10441189

Replacement Kit 610-608

Tracking Bracket Starter Kits

Each starter kit contains 5 sterile procedure kits including: telescopically folded CIV-Flex transducer cover, cleaning brush and probe clips.

4C1 • 6C1 HD



REF. #10441184

Replacement Kit 610-1010

4V1



REF. #10441188

Replacement Kit 610-542

6C2



REF. #10441190

Replacement Kit 610-542

*To order Tracking Brackets and General Purpose Sensors contact CIVCO: 800-445-6741





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For international distribution, visit CIVCO Worldwide at www.CIVCO.com

Worldwide Headquarters:

102 First Street South, Kalona, Iowa 52247-9589 USA

319/656-4447, 800/445-6741 • Fax: 319/656-4451, 877/329-2482

www.CIVCO.com

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