

Unified Electrode

All-in-One Temperature-Sensing RF Electrode

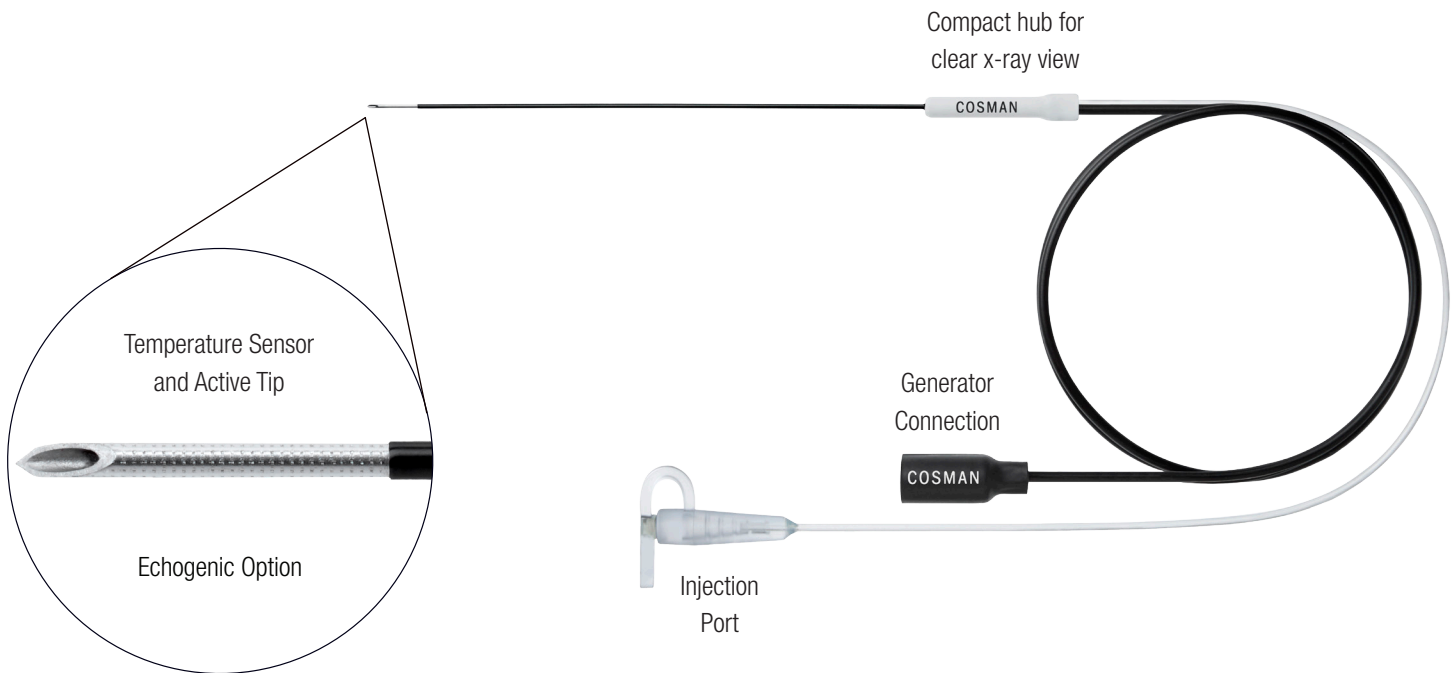
COSMAN

The Leader in RF Medicine Since 1952

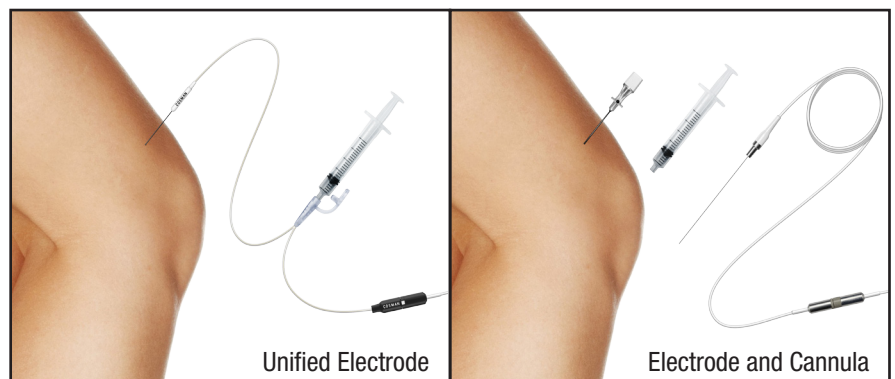
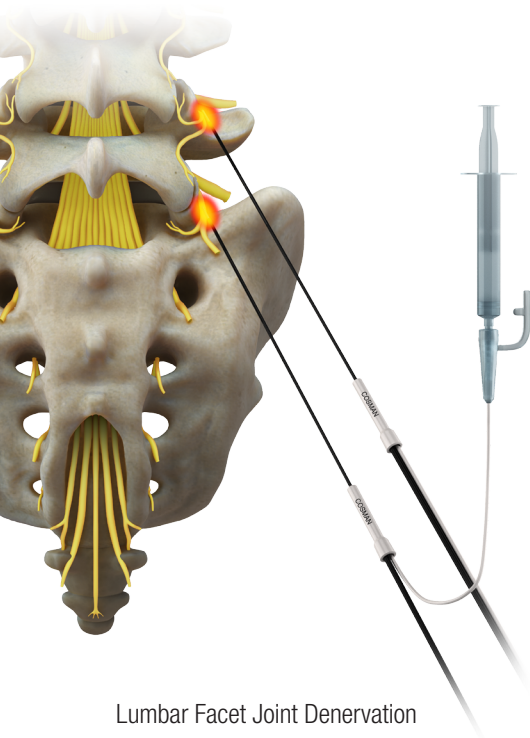
Unified = Cannula + Electrode + Injection Tube

- No swapping electrode, stylet, and syringe
- Avoid disturbing the probe during injection
- No sterilization logistics or costs
- Reduce inventory

The Cosman Unified (CU) electrode replaces a separate cannula and electrode with a single sterile probe for temperature-controlled RF



Reduce Procedure Steps and Time



1. Place CU electrode
2. Stimulate
3. Inject anesthetic through flexible tubing
4. Deliver RF

1. Place cannula
2. Replace stylet with electrode
3. Stimulate
4. Replace electrode with syringe and inject anesthetic
5. Replace syringe with electrode
6. Deliver RF

Straight Tip

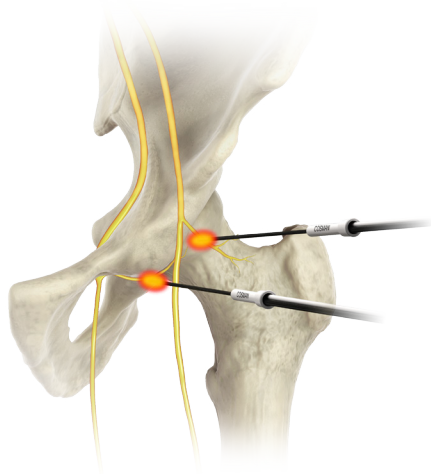


Part #	Length (cm)	Tip (mm)	Gauge (ga)	Tip Style
CU-6523	6	5	23	N/A
CU-6522	6	5	22	N/A
CU-6522U	6	5	22	Echogenic
CU-6520U	6	5	20	Echogenic
CU-61022	6	10	22	N/A
CU-61022U	6	10	22	Echogenic
CU-61020U	6	10	20	Echogenic
CU-10523	10	5	23	N/A
CU-10522	10	5	22	N/A
CU-10522U	10	5	22	Echogenic
CU-10520U	10	5	20	Echogenic
CU-101022	10	10	22	N/A
CU-101022U	10	10	22	Echogenic
CU-101020U	10	10	20	Echogenic
CU-101018	10	10	18	N/A
CU-15523	15	5	23	N/A
CU-15522	15	5	22	N/A
CU-15522U	15	5	22	Echogenic
CU-15520U	15	5	20	Echogenic
CU-151022	15	10	22	N/A
CU-151022U	15	10	22	Echogenic
CU-151020U	15	10	20	Echogenic

Curved Tip



Part #	Length (cm)	Tip (mm)	Gauge (ga)	Tip Style
CUR-6518	6	5	18	N/A
CUR-101020U	10	10	20	Echogenic
CUR-101018	10	10	18	N/A
CUR-151020U	15	10	20	Echogenic
CUR-151018	15	10	18	N/A



Hip Pain RF

Peripheral Targets

- **Knee:** Treating multiple nerves at once saves time and reduces procedure costs.
- **Hip:** RF of the femoral and obturator nerves innervating the hip joint.
- **Podiatry:** Treat intractable pain from foot and ankle disorders like plantar fasciitis and Morton's Neuroma.

CU Options

- 6, 10, 15 cm shaft
- 23, 22, 20, 18 gauge
- 5, 10 mm tips
- Straight or curved tip
- Echogenic tip

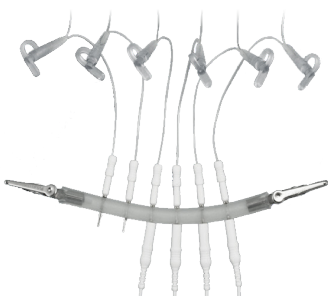
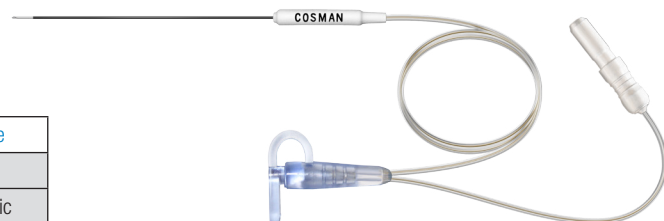
Faster
Easier
More Control
Disposable

Cosman Injection Electrodes and Needles

Voltage-Controlled RF Electrodes (CR)

Compact hub, no temperature sensor, cost effective

Part #	Length (cm)	Tip (mm)	Gauge (ga)	Tip Style
CR-6-P	6	5	23	N/A
CR-6522U-P	6	5	22	Echogenic
CR-10-P	10	5	23	N/A
CR-10522U-P	10	5	22	Echogenic
CR-15-P	15	5	23	N/A



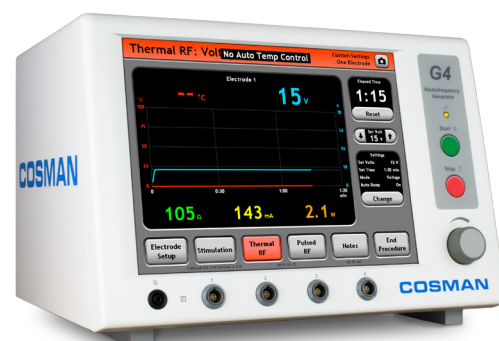
CR Cable Organizer
(CR-CO)



CR/CP Cable
(CB116)



Four CR/CP Splitter Cable
(CB116-4)

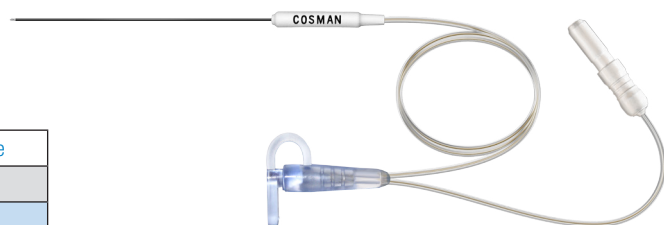


Cosman G4 Generator with
Automatic Voltage Control

Block Needles

Stimulation-Guided Blocks (CP) Tiny tip for precision stimulation

Part #	Length (cm)	Tip (mm)	Gauge (ga)	Tip Style
CP-6-P	6	1	23	N/A
CP-10-P	10	1	23	N/A



Block Needle (CN) High quality, reliable, cost effective

Part #	Length (cm)	Tip (mm)	Gauge (ga)	Tip Style
CN-6-P	6	N/A	23	N/A
CN-10-P	10	N/A	22	N/A
CN-15-P	15	N/A	21	N/A

