

SmartRelease® ECTR



#1 Best-Selling ECTR
System in America¹

The leading ECTR System with US Hand Surgeons¹

Pistol-grip Handpiece Designed for Surgeon Control

Used in Over 2 Million Procedures Worldwide¹

Carpal Tunnel Syndrome, the most common nerve entrapment of the upper extremity, affects one in ten people worldwide.² There are two main options for surgical treatment: open carpal tunnel release (OCTR) and endoscopic carpal tunnel release (ECTR).

Minimally invasive SmartRelease® ECTR offers the following patient benefits over OCTR:

- Smaller incision³
- Less post-op pain³
- Faster recovery⁴

Additional SmartRelease® indications:
Cubital Tunnel Release, Trigger Finger Release, Plantar Fascia Release, and Gastrocnemius Recession.

SmartRelease® Components and Part Numbers



SmartRelease®
Aluminum Handpiece (83014)



Low Profile Disposable Blade Assembly
Single (83030-1) | 6-pack (83030-6)



Standard Disposable Blade Assembly
Single (81010-1) | 6-pack (81010-6)



2.9mm Eyepiece
Autoclavable Endoscope (81025)

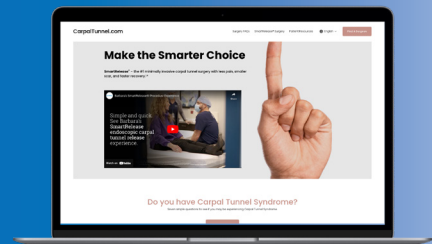
Dilator – Small (81026)	Dilator – Medium (81027)
-------------------------	--------------------------

Elevator (81029)

Coequal to Standard Blade Assembly (81061)
--

Coequal to Low Profile Blade Assembly (83061)

Visit CarpalTunnel.com, our online resource for patients suffering from Carpal Tunnel Syndrome.



Request a SmartRelease® ECTR quote and explore products, resources, media, and training opportunities at www.microaire.com.



1. Leading ECTR device in US based procedure data (IQVIA) and surgeon survey (Medscape)
2. Padua L, Coraci D, Erra C, Pazzaglia C, Paolasso I, Loreti C, Caliandro P, Hobson-Webb LD. Carpal tunnel syndrome: clinical features, diagnosis, and management. *Lancet Neurol.* 2016 Nov;15(12):1273-1284. doi: 10.1016/S1474-4422(16)30231-9. Epub 2016 Oct 11. PMID: 27751557.
3. Shin EK. Endoscopic Versus Open Carpal Tunnel Release. *Curr Rev Musculoskelet Med.* 2019 Dec;12(4):509-514. doi: 10.1007/s12178-019-09584-0. PMID: 31773481; PMCID: PMC Trumble, T.E., Diao, E., Abrams, R.A., Gilbert-Anderson, M.M. "Single-Portal Endoscopic Carpal Tunnel Release Compared with Open Release."
4. Trumble, T.E., Diao, E., Abrams, R.A., Gilbert-Anderson, M.M. "Single-Portal Endoscopic Carpal Tunnel Release Compared with Open Release." 2002. *The Journal of Bone & Joint Surgery.* 84:1107-115.

MicroAire Surgical Instruments
3590 Grand Forks Boulevard
Charlottesville, VA 22911 USA
800 722 0822 or +434 975 8000
www.microaire.com

LIT-SMARTRELEASE-ECTR Rev A | © 2024 MicroAire Surgical Instruments, LLC All rights reserved

MICROAIRE



A Marmon |
Berkshire Hathaway
Company