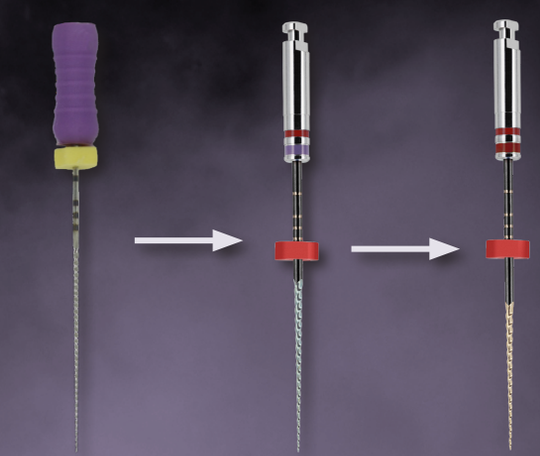
EDGE UTOPIA™

Feel the Greatness!

New!

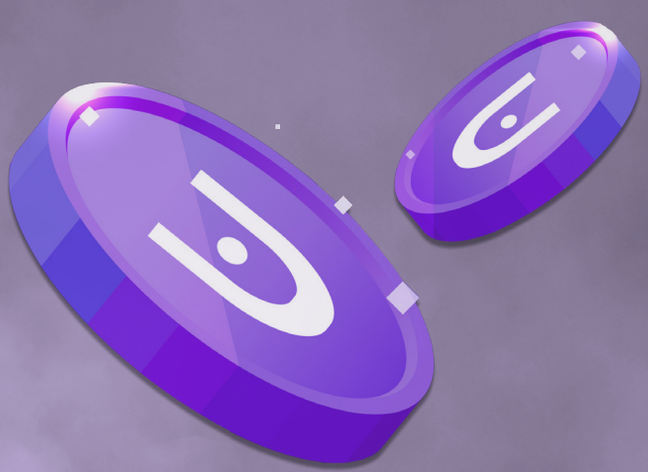
EDGE X7 UTOPIA™

Simplified Technique



#10 K-File 17/04 25/04

Enhanced Technology. Remarkably Beautiful. Ultra Secure Shank.



Scan To Learn More

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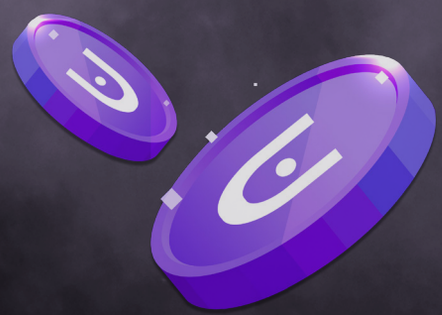
EDGE UTOPIA™

Enhanced. Beautiful. Utopia.

The Remarkable EdgeX7 Utopia™

The original X7 is EdgeEndo's #1 selling NiTi file and is estimated to be the most popular file in the USA. The robust cutting flute design is optimal for heat treated NiTi files as it is less susceptible to torsional fatigue (unwinding). Furthermore, the X7 features a minimally invasive design with a max flute diameter of less than 1mm. The New EdgeX7 Utopia™ delivers a Technology-Enhanced EdgeFile® X7 with a Remarkably-Beautiful gold blade featuring our FireWire Blaze heat treatment. The acrylic stopper is more robust and the calibration markings have been enhanced for easier length control. Furthermore, the Tip/Taper ID System has been updated to allow for clear identification while the file is fully seated into the endo handpiece. The EdgeX7 Utopia provides all of the benefits of the original X7 blade design while taking your performance to the next level with more cutting efficiency. Plus, we added our new ultra secure, Ultra-FitTM Shank and all EdgeUtopiaTM files are provided in pre sterilized blister packs.



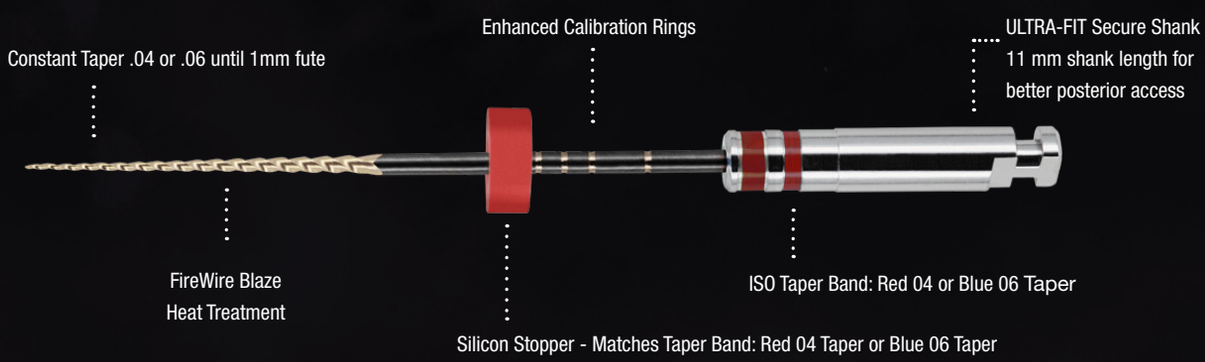
FireWire Blaze

FireWire Blaze—Years to develop and worth every minute. We wanted to outdo our original FireWire and with FireWire Blaze, we believe we have! Our new FireWire Blaze proprietary heat treatment provides optimal resistance to cyclic fatigue while maintaining a super sharp cutting edge and flawless blade surface. The quality is visible!

Save A Lot!

Buy EDGEENDO®

Pre-Sterilized



Parabolic Cross Section
Available in 3 lengths: 21, 25 & 29 mm, 04 & 06 File Size
Maximum flute diameter 1 mm

High Cutting Efficiency

Coated Finish

No Bounce Back

High Strength

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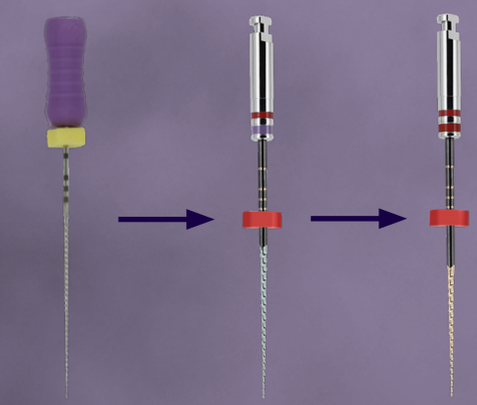
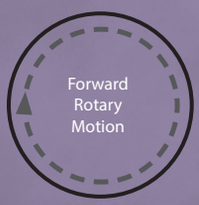
EDGE X7 UTOPIA™

Simplified Technique





Speed 300 to 500 rpm
Torque setting 250 to 410 g/cm

Simplified Technique Guide

1. Create straight line access to canal orifices.
2. Locate canals and explore using stainless steel hand instruments. Minimum size #10K file to working length recommended prior to rotary file use.
3. Irrigate before each hand or rotary file.
4. Use #17/04 file in one or more passes, alternating with small-sized hand files if necessary, until working length is reached. If more coronal flare is desired it can be achieved by incorporating the EdgeGlidePath file used in a brushing motion.
5. Next use #25/04 to working length passively; if instrument has not reached working length use additional shaping instrument #20/04 to working length.
6. If #25/04 reached working length with minimal resistance or if clinician desires a larger apical shape additional instruments can be used (#30, #35, #40, etc).

*This technique is intended to be used as a guide only

"Low price for great build quality. The new heat treatment of the alloy and the improved cutting ability are two characteristics that improve the market positioning of the EdgeEndo files."
– Dr. Roberto Fornara, Rome, Italy

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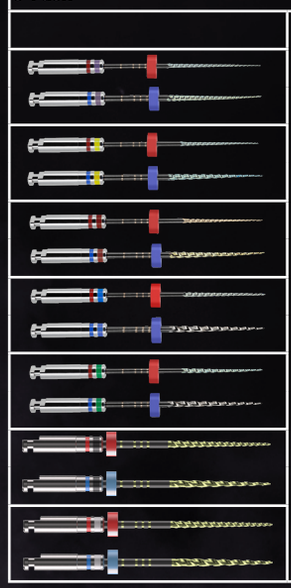
EDGE X7 UTOPIA™

- Available in .04 and .06 Constant Taper until 1mm max diameter
  - Variable Pitch
- Maximum flute diameter 1mm allows for minimally invasive preparation
- Parabolic Cross Section non cutting tip
  - Maximizes file cutting efficiency
- Reduced shank length for increased posterior access
- ISO tip size 17-45
- Available lengths: 21, 25 & 29 mm
- FireWire Blaze technology
- Sterile Packaging
- Replaces EdgeFile® X7
- Same technique as EdgeFile® X7
- ULTRA-FIT Secure Shank
- Spectacular finish



6-Pack STERILE		Tip Size	Taper Size	Length 21 mm	Length 25 mm	Length 29 mm
	X7	15	04 & 06	#15 Coming Summer 2023		
		17	04	9885415	9885422	9885429
			06	9885436	9885443	9885450
		20	04	9885416	9885423	9885430
			06	9885437	9885444	9885451
		25	04	9885417	9885424	9885431
			06	9885438	9885445	9885452
		30	04	9885418	9885425	9885432
			06	9885439	9885446	9885453
		35	04	9885419	9885426	9885433
			06	9885440	9885447	9885454
		40	04	9885420	9885427	9885434
			06	9885441	9885448	9885455
		45	04	9885421	9885428	9885435
			06	9885442	9885449	9885456

Case Provided by: Professor Gianluca Gambarini, DDS, Rome, Italy

Case History

A 43-year-old patient was referred for acute abscess and apical periodontitis on a lower molar. Patient showed negative response to pulp test and had pain chewing after percussion. Pre-operative radiograph showed periapical lesions and a complex anatomy (reduced pulp chamber, slightly calcified canals and 4 canals).

Treatment was performed in a single visit, using EdgeX7 Utopia instruments with a simplified sequence (17.04 and 25.04). Following initial negotiation, working length determination and a manual glide-path up to size #10, the first NiTi rotary file (17.04) was inserted and progressed in step till working length due to its excellent flexibility and cutting efficiency. NaOCl irrigation was performed after each step. After reaching working length the 17.04 was used in a brushing motion to create an easier pathway for the next instrument by enlarging canals slightly more than nominal size, and also by creating a straighter coronal access using the anticurvature method. Shaping was completed using X7U 25.04 which was able to easily reach the working length with no iatrogenic errors and good maintenance of original trajectories due to its cutting efficiency and good resistance to flexural and torsional stress. After working length was reached brushing action was performed to increase the amount of touched canal walls for better cleaning and disinfection. Following final enhanced irrigation with NaOCl and EDTA the four canals were obturated using a cold hydraulic technique with EdgeBioceramic Sealer. Post-operative radiograph showed proper 3d filling of the case.

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Rev. A 05/2023