

Thinking ahead. Focused on life.

# AdvErL EVO in Periodontology


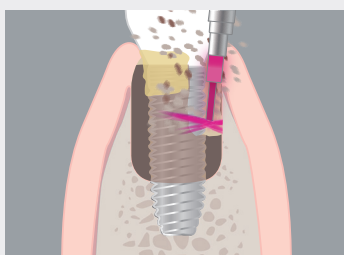
Design enhancements for added safety & treatment of peri-implantitis

The AdvErL EVO laser is effective on both hard and soft tissue and can be used for a wide variety of procedures such as: implant recovery, treatment of peri-implantitis, soft tissue curettage, sulcular debridement and removal of subgingival calculus, removal of highly inflamed edematous tissue and granulation tissue from bony defects, and much more. This unit has an extensive tip product line for a multitude of clinical situations with an ideal shape for periodontal and implant treatment.





MORITA's latest tips for periodontology:

**R600T**


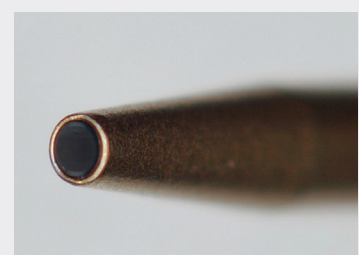
The R600T emits the laser from the sides of the tip, especially useful for debridement of peri-implantitis – this feature is completely unique in the market.

**CS600F**

The CS600F offers improved water spray for more effective cutting of enamel and dentin.

**PSM600T**

The PSM600T features a reinforced Titanium Nitride metal coating to reduce the risk of tip fracture and to make it easier to control inside the pocket.

## Ordering Information

R600T ..... 34-8924708  
 CS600F ..... 34-8924694  
 PSM600T ..... 34-8924716

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# AdvErL EVO in Endodontics

## Effective Root Canal Treatment

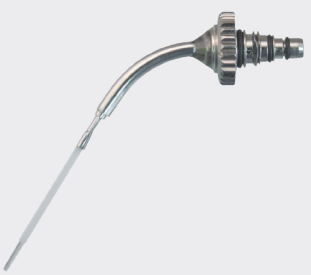
Using lasers in endodontics is a modern and minimally invasive method for treating an infected or damaged tooth. MORITA's AdvErL EVO applies the principle of Laser Activated Irrigation (LAI) and forms microbubbles to activate the irrigation solution. These micro-explosions occur when the laser energy is absorbed by water and the volume suddenly increases 800 to 1,000 times. This causes the formation of very small microbubbles which collapse again just fractions of seconds later. The thermal effect is limited, if it occurs at all, to a micrometer-thin layer on the root canal surface. Therefore, the exposure of tooth substance to excessive heat that is known from other laser applications is excluded. AdvErL EVO may be used for root canal access and preparation, debridement, and cleaning and to help achieve patency.



AdvErL EVO  
Er:YAG Laser

### AdvErL EVO tips for endodontic applications:

**P400FL**



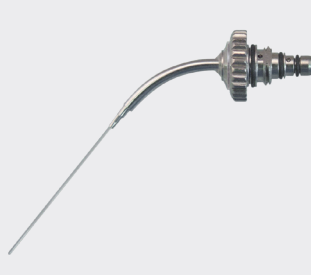
The P400FL tip may be used for cleaning the endodontic access cavity, as well as the upper and middle sections of the canal.

**C400F**



C400F is designed to ensure efficient cleaning of the endodontic access cavity.

**R300T**



The R300T may be used deeper in the root canal and is helpful when cleaning the middle and apical sections of the canal.

### Ordering Information

P400FL ..... 34-8001718  
 C400F ..... 34-8001712  
 R300T ..... 34-8001721