**Diagnostic and Imaging Equipment** 

**Treatment Units** 

Handpieces and Instruments

**Endodontic Systems** 

Laser Equipment

Laboratory Devices



Distribution J. Morita Europe GmbH Justus-von-Liebig-Str. 27a 63128 Dietzenbach Germany T +49. 6074. 836 0, F +49. 6074. 836 299 www.morita.com/europe

Development and Manufacturing J. MORITA MFG. CORP. 680 Higashihama Minami-cho, Fushimi-ku Kyoto 612-8533 Japan T +81. 75. 611 2141, F +81. 75. 622 4595 www.morita.com

Subject to technical changes and errors. JME EN PUB 001960 0317 \*5.



#### The new endodontics: Brilliantly simple and absolutely safe. The TriAuto ZX2 with OTR and OGP functions



### Easier than ever: Endodontic success for every patient

Endodontics is more important than ever, and is coming to play a core role among dental specialties. But endodontic treatments also place a huge demand on dentists, who still need to cover the full range of services their profession requires. It's also essential to attune the treatment to each patient's individual preferences and specific root structure. Which is why Morita says: We'll make things as easy as possible for you as a dentist – and we'll provide everything you need for a successful endodontic treatment.

#### Brilliantly simple, yet safe and fast.

The TriAuto ZX2 cordless ergonomic handpiece isn't just a real lightweight – even though it does come with the apex locator on-board. Its ease of operation and automated functions also ensure safe, reliable, efficient results. That's possible thanks primarily to two safety functions: Optimum Torque Reverse (OTR) to protect against broken files, and Optimum Glide Path (OGP), for easier path definition.

TriAuto ZX2 makes endodontic treatments more successful than ever - for every patient.

*"I can't do endo treatment without this function after using TriAuto ZX2."* 

Dr. Terauchi, Endodontist



# Brilliantly easy

## Absolutely safe

Impressively fast



### Brilliantly easy

Your patients can expect a successful endodontic treatment – because we make success easy.

# Absolutely safe

Every patient rightfully expects that you won't compromise when it comes to safety.

# Impressively fast

The faster an endodontic treatment is over, the happier your patients will be.



### Endodontics 4.0. The future begins here.

Easy, safe, and fast – a convincing trio that actually turns out to be true for endodontic treatments, thanks to forward-looking concepts that also make treatment significantly easier. The new TriAuto XZ2 endodontic handpiece offers smart operation, impressive safety functions, and an efficient workflow thanks to fewer changes of instrument. See for yourself!



### Brilliantly easy

The TriAuto ZX2 makes it as easy as you can possibly imagine to measure length and prepare the root canal. It's entirely cordless, and not only offers maximum flexibility and freedom of movement, it also easily impresses across the board. Its slender ergonomic design fits the hand perfectly, and at just 140 g, it's a true lightweight. User-friendliness is a top priority in all respects – with lots of integrated functions and a genuine high-definition display that offers optimum readability, whether you're right- or left-handed. The conclusion? It makes endodontics brilliantly easy. It's just brilliant!



The New Movement in Endodontics

#### Absolutely safe

No compromises on safety – it's an unwritten law, and not just in endodontics. That's exactly the reason for the OGP function, which minimizes any risk of a broken file. Before you create the root canal, OGP (Optimum Glide Path) defines a perfect path,



which averts fractures, stepping, and perforations. The OTR function also ensures high-precision work, protects against microcracks, and minimizes file breakage. Because with its optimized angle of rotation in both the cutting and reverse directions, OTR (Optimum Torque Reverse) relieves stress on the file by changing direction as soon as it reaches a particular torque. After a reverse rotation of just 90 degrees, it goes back to turning in the cutting direction.



### Impressively fast

An all-inclusive package: Each handpiece accommodates all functions, including the apex locator, optimizing your workflow. And the eight preset programs deliver even more efficiency. The internal file electrode makes for longer lengths and faster file changes. Less material wear plus faster, better results – a combination not to be missed! And the

best thing is, it increases not just your ROI, but also patient satisfaction.

### TriAuto ZX2 – success is built in

Every aspect of the TriAuto ZX2 endodontic handpiece is designed to make procedures run smoothly and to transform the many advantages directly into successful treatments.

#### Advantages at a glance

- Smart, ergonomic operating concept for easier endodontic treatments
- A single system that combines apex localization and preparation in just one handpiece
- Less file breakage and optimum glide path thanks to the OTR and OGP safety functions
- Faster work due to fewer changes of instrument
- High return on investment (ROI) as a result of more efficient treatment

Want to know more? You can find out more about the advantages of TriAuto ZX2 at www.morita.de/ endo-made-simple

