FONA Stellaris – the flagship of digital intraoral imaging

By FONA Dental

FONA Stellaris intraoral sensor is the latest entry in the FONA digital imaging Solutions range. It is one of the most advanced intraoral sensors currently available in the market.

We have asked Dr. Alžbeta Kršáková, who had the chance to try it out, what her thoughts are on the intraoral sensor and digital intraoral imaging in general.

You had a chance to try the Stellaris intraoral sensor, how would you describe it in a few words?

Dr. Alžbeta Kršáková:
If I had to describe the experience in one sentence, I would say that it is a user-friendly technology which produces high quality images.

What do you perceive to be the biggest benefit of digital intraoral imaging?
I really appreciate the speed of digital imaging. The processing of images is quick and I can work faster. It is also about convenience as digital images are easier to archive.

Which dental cases can you not imagine diagnosing or treating without an intraoral sensor?
Sensor is very useful, for example, during endodontic treatment – whether for diagnosis, measurement or assessment of administered therapy.

Do you have a tip or a trick to share when working with an intraoral sensor?
When working with a digital sensor, always plan sensor position and be mindful of cable management before placing the sensor inside the patient’s mouth. You will avoid difficult manoeuvring and the procedure will be much faster with better image results.

What do you think is absolutely essential to know when working with an intraoral sensor?
You need to know and use the recommended settings for your X-ray machine and your intraoral sensor. I can obtain the best images only with the correct settings and proper sensor positioning technique.

Have you tried other intraoral solutions (plates, film, or other sensors) and if yes, do you have a favourite feature Stellaris does better?
I use both plates and Stellaris sensor in my practice. I like that with the sensor technology I get images very quickly on the screen and if I need more images at once I don’t need to wait to take another exposure.