**Press release, March 2023**

**GC Introduces the New Aadva IOS 200 with the unique 4DR Technology**

Following the motto “Best of both worlds”, GC sets new standards with its latest digital workflows by introducing the Aadva IOS 200 with its innovative and unique 4DR Technology.

With the 4DR Technology, GC introduces an advanced technology in intra oral scanning. A strong and robust method for calculating 3 dimensional images is a key requirement for any IOS. The Aadva IOS 200 uses an entirely new stereo-matching technology (4DR – 4-dimensional regression) designed specifically for clinical dentistry to overcome traditional challenges such as reflections, saliva and translucencies by casting the mathematical problem of solving 3 dimensional shape into 4 dimensional space.

Aadva IOS 200 uses stereo technology-matching for its 3D measurement which allows a much slimmer, smaller and lighter scanner handpiece (about 120g). This results in an enhanced ease of use for the dentist, more comfort for the patient and easier access not only to areas difficult to reach, such as the distal molar region, but also pediatric dentition and patients with limited mouth opening. The autoclavable tip (about 30g) assures full cross infection control compliance.

All dental professionals are invited to experience the benefits of the new GC’s workflows and solutions at the booth during hands-on courses and lab demos. Additional booth experience will include internationally renowned dentists and technicians daily presenting on current topics of interest on the stand at the speakers’ corner.

**Visit GC booth at IDS and learn more about this product: Hall 11.2, stand N 010 - O 039**

**GC Europe N.V.**

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