

Nuevo

Nuevo-Tech is a Canadian designer and manufacturer of diagnostic and operative medical and dental devices.



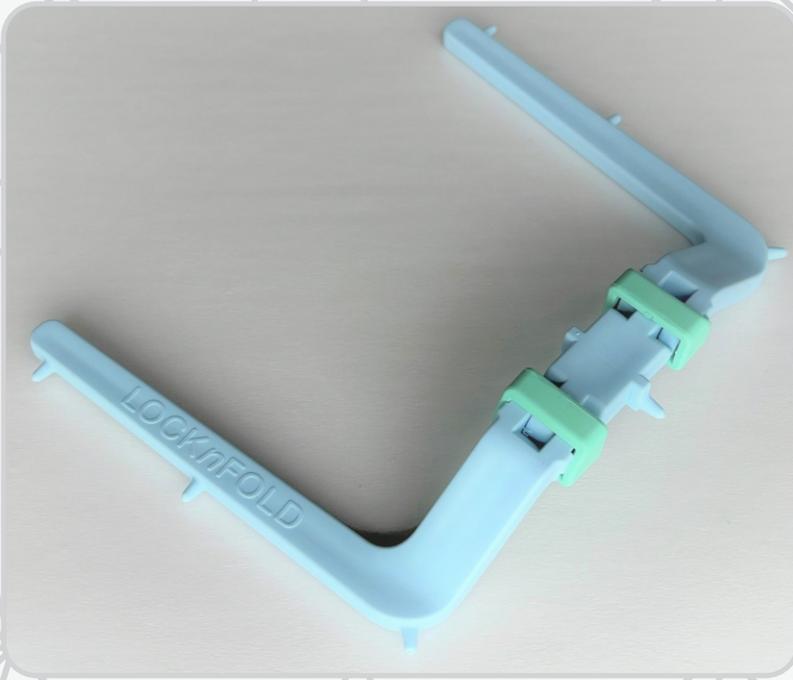
Our team consists of industry leading practitioners and experienced business people as well as passionate software, electronics, mechanical, and manufacturing engineers that are willing to go above and beyond to find the ideal solutions to solve real problems in the dental industry. Our secure R&D and manufacturing facility is located in British Columbia, Canada.

www.nuevo-tech.com

For product inquiries, email 'marketing@nuevo-tech.com' or call (604) 982-4802

LOCKnFOLD

Rubber Dam Dental Frame



Nuevotech's innovative rubber dam dental frame has a lock and fold feature to allow practitioners to take radiographs without removing the rubber dam and frame, preventing tooth contamination during the radiograph procedure.

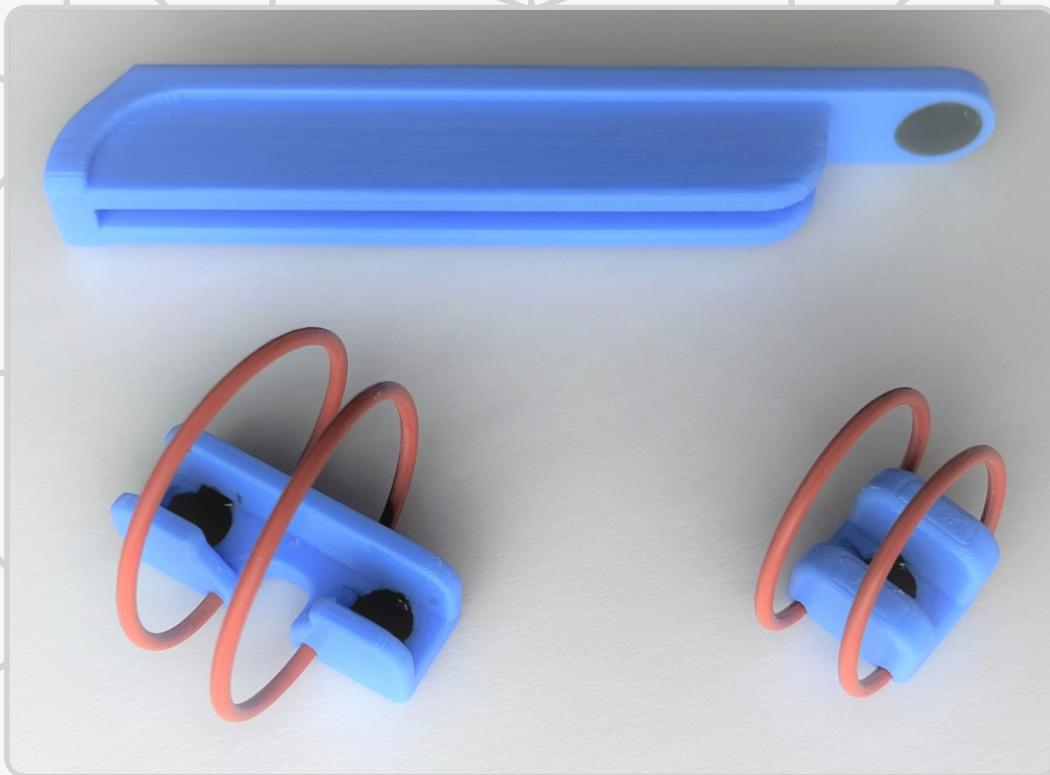
The LOCKnFOLD rubber dam dental frame has two hinges and two sliding rings. When the sliding rings are moved to the center, the two hinges are unlocked and can be folded. And when they are moved over the hinges, the hinges can be locked.

To take radiographs during treatment, the two sliding rings can be moved to the unlocked position and the whole unit can be folded. As a result, the rubber dam is out of the way, and the practitioner can place the sensor next to the tooth, without removing the rubber dam or the frame. After taking radiographs, the frame can be unfolded back to its original position.

Each hinge can be locked separately. So, one sliding ring can be moved over its hinge to lock it, while the other hinge remains unlocked. This allows the practitioner to work on the locked side and keep the other side folded for suction placement or to help the patient breathe easier. This feature allows the practitioner to maintain tooth isolation and keep the patient comfortable throughout a procedure.

Xray Sensor Holder

The advantage of Nuevo-Tech's newly designed Xray Sensor Holder over other products in the market is that both the Sensor Holders and the Handle have magnetic components. This facilitates taking radiographs and eliminates overlaps during exposure when placing the Xray tube over the Xray sensor.



The system consists of a Handle, an Anterior Sensor Holder for anterior teeth, and a Posterior Sensor Holder for posterior teeth. The Sensor Holders and the Handle contain magnets to securely hold them together. To take radiographs, the Xray Sensor is first secured in the appropriate Sensor Holder using the compliant elastic bands. Next, the Sensor Holder with Xray Sensor is placed in the mouth, next to the tooth. Finally, the Handle is attached to the Sensor Holder using the magnetic attachment system. The Handle can be held in place by the patient's teeth or hand.

HCEL MPT Device

The Nuevotech HCEL Multifunction Pulp Tester (MPT) Diagnostic Device employs three methods of evaluating the pulpal vitality of teeth (heat, cold, and electronic pulp test), and incorporates a transillumination tool to detect tooth fractures in a single handheld, portable package.



The thermoelectric system inside provides precise control of cold and heat temperatures, eliminating risk of patient injury, and allows switching between hot and cold stimuli instantly, reducing test time and patient anxiety. The Electric Pulp Tester (EPT) measures the vitality of the dental pulp by generating electric pulses that are transmitted to the nerve tissue by an electrode in order to stimulate a sensory response.