Programat CS2: A new generation furnace for the dental office

_Ivoclar Vivadent Staff_

Programat, the brand trusted by thousands of dental professionals around the world, now offers a new second-generation Programat CS2 for the dental office.

This second-generation PCS2 sets itself apart from the competition by its exceptional user friendliness. Developed especially for the processing of IPS Empress CAD and IPS e.max CAD, glazing and crystallization can be quickly accomplished.

Programat CS2

The Programat CS2 has many new features, one key feature being the new wide color touch screen. The furnace is now simply operated by the touch of a button and includes an optical status display (OSD) showing a visual of how much time is left in the firing program. The furnace comprises 20 individually programmable programs and seven pre-defined Ivoclar Vivadent programs, including speed crystallization for IPS e.max CAD, which completes single-tooth restorations in less than 15 minutes.

Additional features

The CS2 ensures high firing precision because of a fully automated calibration process performed at two different temperature points. Additionally, a firing table enhancement distributes the temperature evenly within the firing chamber.

Furthermore, the furnace is equipped with double valve vacuum technology, which reduces the noise of the vacuum pump during operation. The vacuum pump evacuates moisture from the vacuum hose and the firing chamber. Additionally, the furnace includes WLAN and USB connections. If assistance from the service center is required, the dentist can simply create a diagnostic file and send it to the service center via email.

The Programat CS2 incorporates state-of-the-art power saving technology, which cuts power consumption in the stand-by mode by up to 40 percent. This reduces energy costs and helps protect the environment.

(Photo/Provided by Ivoclar Vivadent)