IMAGING TECHNICAL INFO 19/2020



Subject	X-RAY START UP PROCEDURE
Date	19.5.2020
Affects	OP3D, OP3d PRO, OP2D
	internal only
	external (for distributor communication)
Distribution	global

Extraoral imaging x-ray unit start up procedure after four or more weeks of inactivity

When an extraoral imaging x-ray unit has been inactive for four or more weeks, and if the unit is giving a tubehead related error or vertical stripes on images, warm-up the unit according below procedure before taking patient images.

For the warm-up procedure, take exposures with standard panoramic program in the following order:

OP 3D / OP 3D Pro

- 1. 63 kV, 3.2 mA
- 2. 66 kV, 3.2 mA
- 3. 70kV, 6.3 mA
- 4. 85kV, 8 mA

OP2D

- 1. 63 kV, 6 mA
- 2. 70 kV, 7.5 mA
- 3. 77kV, 9.6 mA
- 4. 81kV, 12 mA

After the warm-up exposures it is recommended also to do quality assurance image checks for all imaging modalities.

Please communicate this information to your local distributors.

For more information please contact Imaging Center of Excellence Technical support, techsupp@kavokerr.com.

Kind regards,
Technical Service
Imaging Center of Excellence (CoE)
KaVo Kerr