

Planmeca ProMax® Panoramic with AutoFocus

Step 1 - Setting up the Software and Imaging Unit

- Prepare computer/imaging software until it displays Waiting for Ready.
- Select 2D Dental, then Panoramic setting from the touchpad on the imaging unit. (segment to PA-like view, if desired)
- Press Forward (▶) to continue.
- Choose patient size.
- Select the appropriate maxillary arch shape and size.
- Select AutoFocus tab.

Step 2 - Patient Positioning

- Have the patient remove glasses, jewelry, all removable appliances and hair accessories.
- Adjust height of unit until the chin rest is even with the patient's chin.
- Have the patient stand tall as possible, hold handles and walk close to the unit.
- Instruct the patient to bite on the bite stick and visually verify the anterior teeth are in the grooves.
- Lower the bite stick so the patient's chin is resting on the chin rest. Verify the cervical spine is stretched by gently lifting up on the back of the patient's head.
- Have patient smile wide and raise or lower the unit until the posterior occlusal table is at a slight downward angle.
- Close temple supports. Align the mid-sagittal laser between the eyes by moving the head left or right.

Step 3 - Exposure (2 Step Process)

- Press forward (▶) to take AutoFocus exposure.
- Hold down the exposure button until audible noise stops.
- Once the Autofocus image appears on the touchpad, verify that the red line passes through root tips of central incisors. (If needed, make autofocus adjustment and press Forward (▶) to continue.)
- Instruct patient to remain still, close lips, swallow and suction their tongue to the roof of their mouth for the entire exposure.
- Hold down the exposure button until audible noises stops.
- If your imaging software requires you to accept the image, press OK or Done where applicable.

