

# Panoramic and PA (Standard)

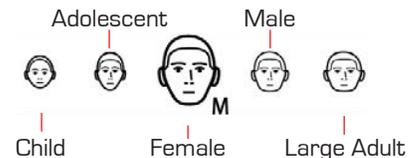
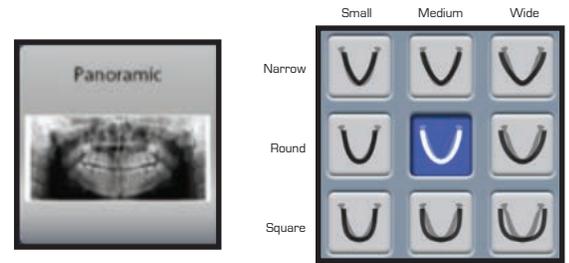
## Step 1 - Getting Ready

Prepare computer/imaging software until it displays "waiting for ready."

Select panoramic from the main menu.

Choose patient size then press forward . Select the appropriate jaw shape and size.

Set up PA if desired and press forward. 



## Step 2 - Patient Positioning

Have patient stand tall, hold handles and walk close to ProMax.

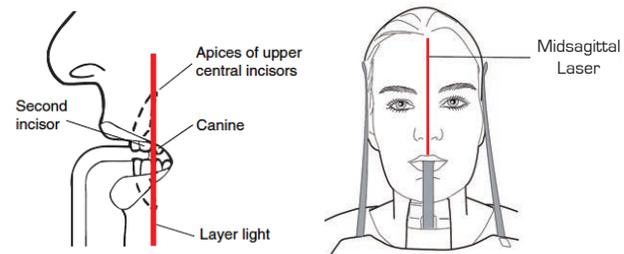
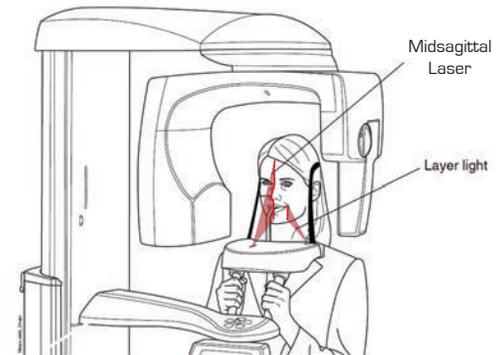
Have patient bite into both grooves on the bite stick and verify the cervical spine is stretched. Lower the bite stick so the patient's chin is resting on the chin rest.

Close temple supports.

Raise or lower ProMax until maxillary occlusion is at a 5° downward angle.

Align mid-sagittal laser between eyes.

CAREFULLY place layer light between the canine and lateral incisor.



## Step 3 - Taking Exposure

Instruct patient to "remain still, close lips, swallow, and suction your tongue to the roof of your mouth."

Press forward  and hold down the exposure button until audible noises cease.

If your imaging software requires you to accept the image, press OK or Done where applicable.

# Bitewing

## Step 1 - Getting Ready

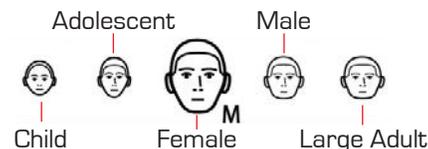
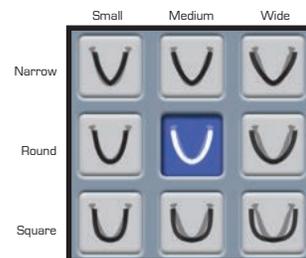
Prepare computer/imaging software until it displays "waiting for ready."

Select panoramic from the main menu. Choose patient size, then press forward.

From the drop-down menu, select the bitewing program.

Select the appropriate jaw shape and size (always choose the large jaw size if the patient has third molars). Press forward. 

Verify that the number on the ProTouch reads 2 mm for adults (use 0 mm for children). If necessary, roll the thumb wheel to change the number on the screen.



## Step 2 - Patient Positioning

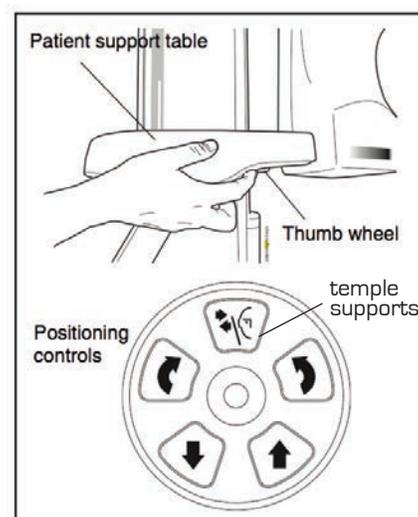
Have patient stand tall, hold handles and walk close to ProMax.

Have patient bite into both grooves on the bite stick and verify the cervical spine is stretched. Lower the bite stick so the patient's chin is resting on the chin rest.

Close temple supports.

Raise or lower the ProMax to set the occlusal plane parallel to the floor.

Align mid-sagittal laser between eyes and press forward. 

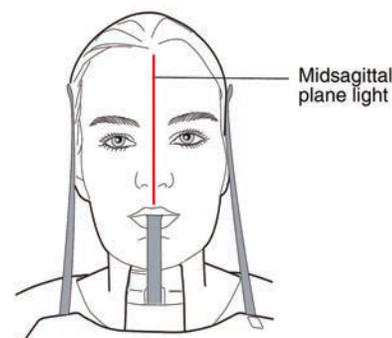


## Step 3 - Taking Exposure

Instruct patient to "remain still, close lips, swallow, and suction your tongue to the roof of your mouth."

Press forward and hold down the exposure button until audible noises cease.

If your imaging software requires you to accept the image, press OK or Done where applicable.



### Tips for Bitewings:

For closed contacts in the bicuspid region, take a second image after rolling the thumb wheel forward until the number on the ProTouch displays 6 mm (4 mm for children).

If technique is accurate and streaks or ghost images appear, take a second image after rolling the thumb wheel backward until the number on the ProTouch displays -1 mm (-3 mm for children).