

## **Dental operating microscope**

Our office uses a high powered microscope that allows us to work inside of your tooth with the aid of magnification and exceptional lighting. This instrument is the latest technology used in dentistry and allows us to see all of the surfaces of the inside of your tooth.



## **Digital Radiography System**

Our office uses a digital radiography system to take instant images of your teeth that are viewed on our computer monitors. These images are of the highest quality and require only a fraction of the radiation needed to expose a traditional dental x-ray film. The use of this system allows us the opportunity to discuss your personal dental case and treatment with full visual aid of the image on the screen.



## **Ultrasonic instruments**

Our office uses small instruments that are activated with ultrasonic vibrations. These instruments are used under the view of our dental microscope to safely and effectively remove tooth structure and obstructions. These instruments enhance our ability to see into your tooth and conserve as much tooth structure as possible.



## **Apex locators**

Our office uses this device to measure the exact length of the roots of your tooth. This device allows us to clean your tooth to an ideal point which assures the most effective root canal treatment possible.



## **Sterilization**

Our office uses the latest and most effective sterilization processes to assure that all of our dental instruments and equipment are sterile. Our staff is diligent in preparing each treatment room for every patient to assure that you will be treated in the cleanest environment possible.

