

Polaroid



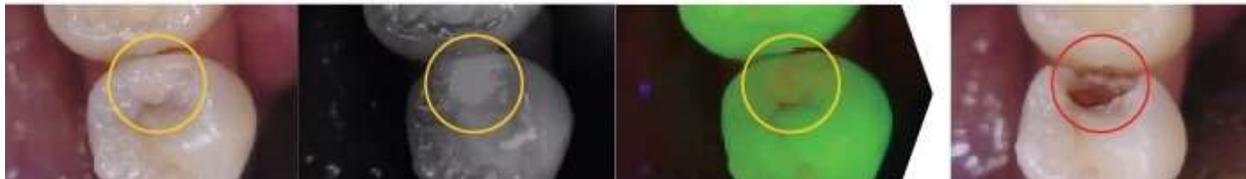
Product Update

New Polaroid HealthCare P31 Caries Detector

Jan. 08, 2021

3-In-1 Combo Fluorescence Caries Detector, Transilluminator, IO camera, all in one device!

The just released Polaroid P31 is the first Full HD 1920 X 1080P Caries Detection device that allows the user to display all 3 methods of visible caries detection at once with just one press of the capture button. Each detection mode has its advantages, as well as limits and may not be perfect for every situation. The P31 solves this by capturing a White light (natural color) image, a Fluorescence Image, and a Transillumination image at the same time and positions them side by side so that you can compare them and gather the most information to help you make a more informed decision regarding the needed treatment plan. The three side by side images are also great for educating your patient, as well as submitting to the insurance companies.



The P31 is shaped like a highspeed handpiece. Its lightweight 2.2oz metal body is comfortable to hold, as well as being very durable. The P31 is packed with innovative and user friendly modern features such as: Dual Fluorescence Modes, choose to view healthy teeth in either a green color, or natural tooth color, while carious bacteria biofilm glows red for easy identification of problem areas. The new Polaroid P31's Liquid lens optics with autofocus, can go from a macro close-up, out to infinity with just a single press of the capture button, similar to today's Smart phones. A built-in Gyro Air mouse, saves the user wasted time and motion reaching for a mouse and possibly breaking contamination protocols. Adjust the color output to your display as cool, natural, or warm to maximize what color shades you see. Black and White mode, and more.



