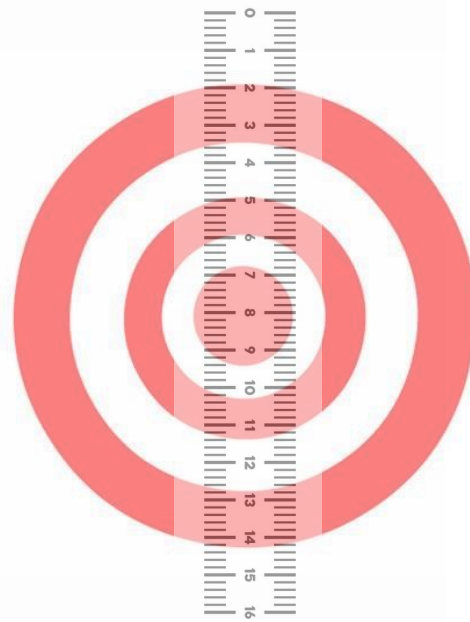




BONIDA ALPHA

Intraoral Camera Innovation

With integrated measuring tool - a world first



No more guesswork

The Bonida HD and DUAL ALPHA cameras are designed to produce high quality, high resolution images to assist you in your daily work and help with patient education.

Now you can capture high resolution images and measure

- for orthodontic band election
- depth and outline of lesions
- for preformed crown selection
- gingival recession
- denture teeth
- overjet, overbite and midline shift accurately for forensic charts.



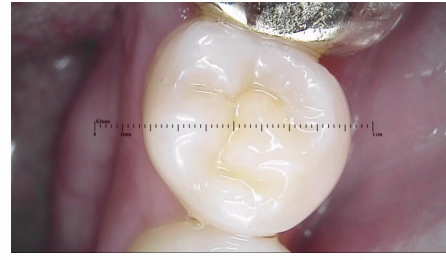


BONIDA ALPHA

Intraoral Camera Innovation

The Bonida HD and DUAL ALPHA are the first and only intraoral cameras with an incorporated measuring tool.

Hold the right capture button for three seconds to enable measuring mode. A graduated ruler is superimposed over the image allowing measurements to be taken simply and easily.



- CMOS video image sensor with 720p resolution for high resolution images.
- Variable focus liquid lens for sharp images.
- **New** streamlined smaller and narrower head profile with brilliant white LEDs.
- Vivid high resolution images of the entire oral maxillofacial of the patient.
- DUAL model captures extraoral images, ideal for education and monitoring progress.
- Left and right capture buttons.
- **New** unique built-in measuring tool mode to assist with diagnostics and progress.

Please use the appropriate equipment to obtain the exact numerical value to cure as the measuring tool only provides reference to a numerical value.

Image sensor		HD 720p CMOS Video image sensor		
Output resolution & Image transfer rate		MJPG 1280 x 720 30fps		
Lens	Type	Variable focus Liquid LENS		
	Focus	Trigger AF		
	Range	Intra-oral	5mm ~ 45mm (± 10%)	
		Measuring Ruler	5mm ~ 30mm (± 6%)	
		Extra	17mm ~ 123mm (± 20%)	
	FOV	Diagonal	64.00 Deg (± 3%)	
Horizontal		53.05 Deg (± 3%)		
Vertical		41.14 Deg (± 3%)		
LED	Intra-oral	15ea White chip LED		
	Extra	10ea White chip LED		
Capture system		Hand piece Dual side capture		
Camera connector		One touch full-metal connector		
Interface & Power		PC USB 2.0 DC 5V / Max 500mA		
Weight		64g		