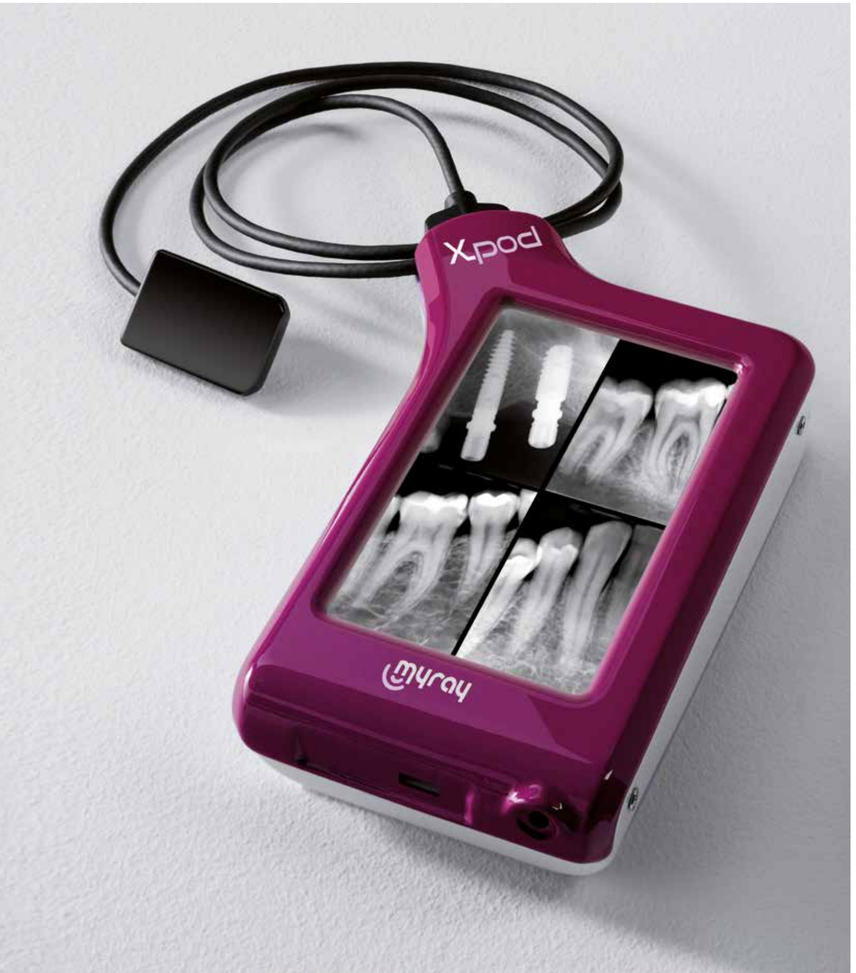
Diagnostics in the palm of your hand

What if you could walk into the operatory room and instantly collect crystal clear radiographs?
What if your intraoral sensor was finally comfortable in the patient's mouth, even the tiniest one?
What if you could diagnose by reviewing and zooming high resolution images on a wide yet pocketsize screen?
What if you could have all of this and still enjoy the freedom of no wires, no power supply, not even software or a PC?



myray
new comfort
in digital imaging

www.my-ray.com

Data subject to change without notice. 05 / 2015 MXPDGB091S03

Free to imagine

Cefla Dental Group - Via Bicocca 14/c - 40026 Imola (BO) - Italy

Xpod Wireless Digital System

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Wait no more

MyRay proudly introduces the X-pod, pocketsize medical device, capable of instant diagnostic-quality radiographic images in the palm of your hand.

The X-pod works stand-alone or connected to a PC, and you decide whether or not to safely store images on a memory card or share them using the industry champion Bluetooth, or the good old USB cable.

X-pod features the latest generation of intraoral sensors, with thin outer casing and with chamfered edges and rounded corners.

Patient comfort is a crucial factor leading to reduced treatment times and improved patient experience.

The lithium-polymer battery allows for a whole day's autonomy, while you walk in and out the operatories to deliver the highest standard of care, the kind you're proud of.

Remove all the technology bumps, no matter how much technology you're surrounded by: it's only worth the results you achieve with it.

High definition, touch-sensitive display.

Hot-plug for small and large MyRay sensors.

Recharge overnight for worry-free daylong use.

Share images with any PC or software using the fast USB port.

Collect hundreds of images on the Secure Digital memory card, organize the images in patient folders.

Wireless Connectivity

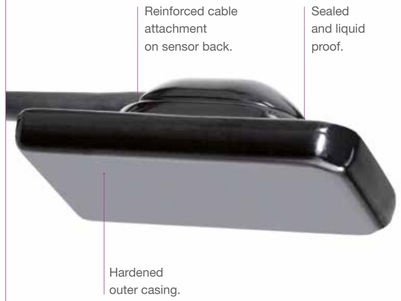
Bluetooth 2 is the widely adopted wireless communication technology that allows for fast image transfer to your PC only, truly respecting patient privacy. The MyRay **patented interference-free** implementation makes it even more reliable and safe.

Once on your PC, use the imaging software of your choice to mount images in full-mouth templates.

Reliable and durable, available in two sizes.

Smart Holster available, attach the X-pod to any surface.

Rugged, built to last



TECHNICAL SPECIFICATIONS		
Handheld dimensions	142 x 83 x 31 mm / 5.6 x 3.3 x 1.2 inches	
Handheld weight	0.38 Kg / 0.8 lbs	
Display size	95 x 54 mm / 4.3 inches diagonal	
Display color performance	16.7 Million colors, 500 cd/m² Backlit, Anti-glare Coating	
PC interface	USB 2.0, Bluetooth 2.0 EDR, SD / SDHC card	
Power supply	5 VDC, 500 mA (USB) / 9 VDC, 1.5 A (Fast Charger)	
MYRAY INTRAORAL SENSORS	**REGULAR - SIZE 1**	**LARGE AREA - SIZE 2**
External dimensions (mm)	38.9 x 24.9	41.9 x 30.4
Thickness (mm)	5.3	5.7
Pixels matrix	1500 x 1000	1700 x 1300
Pixel size (µm)	20	20
Maximum spatial resolution (lp/mm)	25	25
Digital image bit depth	14 bit acquisition – 16384 maximum grey levels	
Scintillator technology	CsI (Caesium Iodide) with micro-columnar structure	
Direct exposure protection	FOP (Fibre Optics Plate)	
Compatibility with X-ray generators	Any AC and DC technology X-ray generators with kV values in the range 50 - 70 kV and with fine control of exposure times	
PC REQUIREMENTS		
Supported Operating Systems	Microsoft® Windows® 8, 7, Vista, XP Service Pack 2/3	
	Apple® Mac OS X 10.5 Leopard and later versions	
Display Setting	1024x768 or higher, 32 bit true colour	