PSP!X²

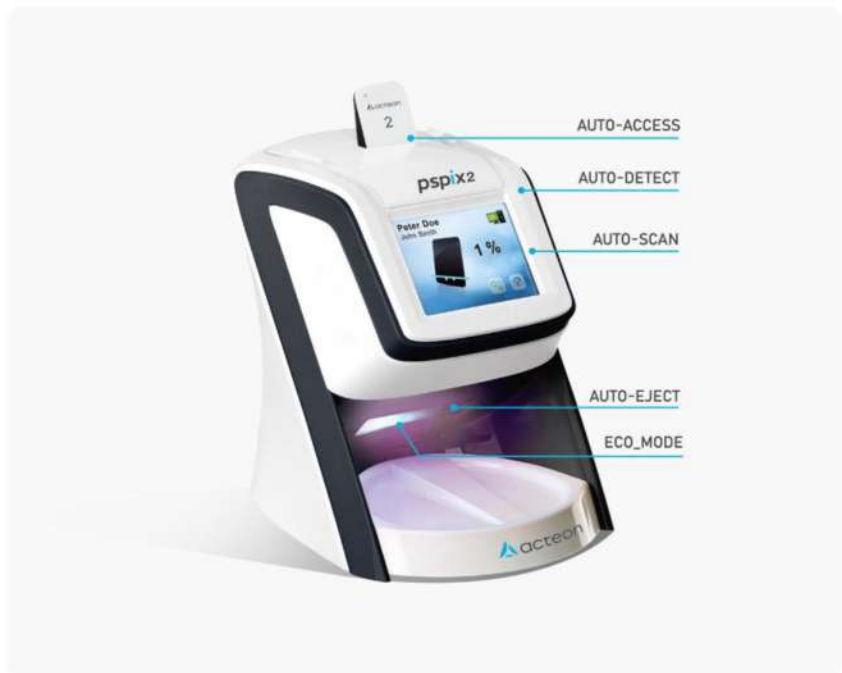## Phosphor Plate Scanner

INTRAORAL IMAGING

Free yourself and focus on your patients thanks to the fully automated process of PSPIX 2. Drop the plate inside the slit, the PSPIX2 will automatically detect the size, scan the plate, optimize the image, and send it instantly to your imaging software.

AUTO-ACCESS
AUTO-DETECT
AUTO-SCAN
AUTO-EJECT
ECO_MODE

SIZE 0
Child, Adult Periapical

SIZE 1
Adult, Bitewing Periapical

SIZE 2
Child

SIZE 3
Bitewing

SIZE 4
Occlusal

FIBER2PIXEL®

PSPIX2(Dental PSP plate scanner) – INTERNAL use only	
General Features	
Theoretical resolution	20 lp/mm
Grey Levels	16 bit
Pixel size	25 µm
Scan time (fast mode)	1.6s – 2.7s
Scan time(HD mode)	2.1s – 3.6 s
Image display time	12 s (size 2)
PSP plate return time	10 s (size 2)
Plate processing	Automatic process of plate size identification,reading and clearing
Sensivity adjustment	Automatic setup of sensivity on the required dose level
Connection	RJ45 - Ethernet
Plate sizes	Size 0 (22×35mm - 880×1400 pixel)
	Size 1 (24×40mm - 960×1600 pixel)
	Size 2 (31×41mm - 1240×1640 pixel)
	Size 3 (27×54mm - 840×2160 pixel)
	Size 4C (48×54mm - 1920×2160 pixel)
	Size 4 (89×54mm - 2760×2160 pixel)
MECHANICAL Features	
Dimentions	154×204×193 mm (W×D×H)
Weight	2.6 kg
Electrical Features	
External power adapter	
Power supply voltage	IN: 110/240 , 50-60 Hz Vac OUT: 12 Vdc
Absorbed power	24 W
Absorbed current	2.5 A