Digiskan phosphor plate scanner from Tecnomed Italia

Tecnomed Italia Digiskan phosphor plate scanner with Archimed software included, 4 measurements

Available on request

SKU: SCF18N
Categories: Sensors and PSP scanner

Description

Digiskan phosphor plate scanner, the ultimate phosphor plate scanner. If you want to switch from film to digital without having to give up your tried-and-true working methods, imaging plate technology offers you a myriad of possibilities. You can experience many of the advantages of digital imaging without a darkroom and chemicals while your team continues its regular workflow. DIGISKAN integrates seamlessly into your practice and also with Tecnomed Italia X-ray units to deliver better, safer and faster intraoral diagnostics.

Why DIGISKAN?

- Attractive design & Compact: our Designers developed a really attractive design which makes DIGISKAN one of the more good- looking PSP in worldwide dental market. The device itself is one of the most compact on the market, so it fits even in confined work environments. During its conception, special attention was given to the unit's width, because that's what matters to keep your counter space as free as possible for other work.
- Simple: Connect DIGISKAN to your PC and start scanning: just insert the plate into the slot and the device automatically recognizes the plate's size and HD images (1080p) will be in your pc in few seconds.
- Fast: Super results in an instant: exceptional, high quality and sharp images can be obtained within a few seconds, allowing a clinical diagnosis to be made very quickly.
- Reliable: DIGISKAN perfectly works with your traditional AC or DC X-Ray generator, providing high quality images for accurate diagnosis.
- Easy-to-operate & Cost-effective: Reader enables getting clear HD images repeatedly using the same plate, with no film processing extra cost; no chemicals, film processor or dark room needed.
- Multi-functional & Smart.

Scan, erase and scan again – with DIGISKAN and its special plates, you could scan up to 2000 times for every plate.

Sensing – security & lossless guaranteed by touching control tray for pushing in dental films.

No Scratch – the plate-insertion mechanism was designed so that the imaging plates are not under load. During the scan process itself, a laser-based scanning process prevents any scratch. This way, your plates have an extremely long life for optimal picture quality and less plate orders even with constant use.

Optimizing – auto-adjusting optimal contrast & brightness.

Energy-saving – auto-switch over energy-saving mode when a device stops using.

Unlimited connections – once DIGISKAN is connected to PITAGORA Software, you'll have unlimited connections and multiple users.

Technical features Digiskan phosphor plate scanner

Supported Plate Size	Size 0:22×31 mm, Size 1: 24×40 mm, Size 2: 31×41 mm, Size 3: 27×54 mm
Pixel size	25 ?m
USB Interface	USB2.0, USB3.0
Gray Scale	16 bit
Plate records	Automatic Clearing
Resolution	20LP/MM
Power supply	100-240V(AC), 50/60Hz, 1.5A
Operating System	Windows XP, Windows 7, Windows 8, Windows 10