



FOUNDATION

INTRAORAL OPTICAL SYSTEM

Scan it where you print it.

Foundation is SprintRay's wireless intraoral scanner, and the first device built for ScanOS. Every scan goes straight into your SprintRay cloud dashboard.

From there you design, print, or send it to a partner lab. No exporting files, no switching software.



Wireless. All day. Easy in hand.

No cable, 3 hours of continuous scanning on a charge, and a 230 g ergonomic body that's comfortable scan after scan.



Built into SprintRay

Scanning lives in the same dashboard as your designs, prints, and cases. Guided mode walks you through each workflow.



Design your way

Design with AI in Studio, hand the case to a SprintRay designer, or have a partner lab fabricate and ship it. You choose case by case.





Scan. Design. Deliver.

Scan Longer, Move Freely

Truly wireless

There's no cable to the cart and nothing tugging at your wrist. With up to 10 meters of wireless range, you can move around the chair and around the patient freely.

Battery that keeps up

3 hours of continuous scanning on a full charge, and up to 6 months on standby. Running low? A 3-minute charge is enough for a full-case scan. The handheld has no ports; it charges through contact points on the dock, so there's nothing to plug in, wear out, or lose.

Built for your hand

The ergonomic, balanced body is easy to grip and easy to maneuver, including for posterior and lingual angles. At 230 g, it stays comfortable through long scans and full days.

One Connected Workflow

Foundation runs on **ScanOS**, SprintRay's scanning software. It lives in the **Scan tab** of your SprintRay cloud dashboard, right next to Design, Studio, and Print Setup.

A lightweight desktop app installs the first time you scan. It handles capture and processing, then gets out of the way. When you finish scanning, the file is already in the cloud and attached to the patient. You don't export, rename, or upload anything.

Free scan

Upper, lower, and bite by default. Add or remove a step, and stop whenever you want.

Guided mode

Start from a workflow such as a denture, and ScanOS prompts you for exactly the scans that case needs. Nothing is missed, and there's no second visit for a retake.

Your Case, Your Call

After the scan, you pick the path for each case:

AI design with Studio

You drive the design, and AI does the heavy lifting.

Signature Design

A dedicated SprintRay designer takes the case end to end, including revisions.

Partner lab fabrication

A participating partner lab prints or mills the appliance and ships it to you. Ideal for practices that don't manufacture in-house or need to offload volume.

Every case is tracked in your dashboard, where you can follow its progress and request changes in one place.



FOUNDATION

INTRAORAL OPTICAL SYSTEM

SKU SRI-0120101

The complete package includes:

- SprintRay Foundation Intraoral Scanner
- SprintRay Foundation Charging Dock
- Power adapter with regional plug set
- 4 autoclavable scanning tips
- Carrying case
- Documentation



**SCHEDULE
A DEMO
TODAY!**

Requires a customer-supplied Windows PC meeting requirements and a SprintRay cloud account.