



# Imaging

The hardware and software that capture dental X-rays — sensors, CBCT, panoramic units, and intraoral cameras. New to the category? Ask Mola — our assistant at [search.dentaltechhub.com](https://search.dentaltechhub.com) — to shortlist vendors for you first.

VENDOR	DEMO DATE	WHO YOU SPOKE WITH
<input type="text"/>	<input type="text"/>	<input type="text"/>

WHAT TO ASK ON A DEMO

TICK WHAT THEY SAY · NOTE · N/A

## 01 Which type of imaging is this — 2D, 3D, or camera?

Doesn't apply

Sensors, CBCT, and intraoral cameras are different buys with different vendors.

- X-ray sensor
- CBCT 3D
- Intraoral camera
- PACS software

NOTES

  


## 02 Is the device FDA-cleared?

Doesn't apply

Most imaging hardware is cleared; a few cameras and tools are not.

- FDA-cleared
- Not cleared

NOTES

  


## 03 If CBCT, how large is the field of view?

Doesn't apply

FOV decides whether you can scan a full jaw or single region for implants.

- Single region
- Full jaw
- Full head

NOTES

04 **Is the software open, or locked to this brand?**

Doesn't apply

Bundled proprietary software can lock you out of other vendors' tools.

- Open / TWAIN
- Brand-locked

NOTES

  

05 **Does it bridge into my PMS, or run standalone?**

Doesn't apply

Most imaging runs standalone; few write back into the patient record.

- Bridges to PMS
- Standalone

NOTES

  

06 **Does it bundle AI reading of the images?**

Doesn't apply

Some add caries or pathology detection; many sell hardware only.

- AI included
- Hardware only
- AI bolt-on

NOTES

  

07 **If a sensor, what detector technology is it?**

Doesn't apply

CMOS, wireless, and direct-detection differ on image quality and price.

- CMOS wired
- Wireless
- Direct-detection

NOTES

  

08 **Is it a video camera or a caries-detection device?**

Doesn't apply

Some "cameras" are fluorescence or caries-activity devices, not video.

- Video camera
- Caries detection

NOTES