

The SMART MICRO plus+ package includes:

- SMART MICRO plus+ image plate scanner and Nical Image Plus Vet software.
- Size 1 (2pcs), size 2 (2pcs), size 3 (1pc) and size 4 (1pc) high resolution reusable imaging plates.
- Light covers size 1 (20pcs), size 2 (20pcs), size 3 (10pcs) and size 4 (10pcs).
- Hygienic bags size 1 (50pcs), size 2 (50pcs), size 3 (25 pcs) and size 4 (25pcs).
- Plastic dust and debris protector.
- 2 year warranty with Nical technical support.

TECHNICAL SPECIFICATIONS

Resolution	22 lp/mm - 16 bits
Noise Reduction	SNR 65 ≥ dB
HD Scan Time	2 choices of scanning speed
Connection Type	USB 2.0 / USB 3.0 / Ethernet
Plate Size	0 - 1 - 2 - 3 - 4C - 4
Software	Twain compatible / DICOM 3.0
Weight	4.4 kg
Measurements	250x190x283mm

EN 60601-1-2	EMC	CE
EN 60601-1	Safety	

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Get In Touch





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SMART MICRO plus+  
Superior resolution for superior care





## Convenient Compact and flexible

Phosphor plates are **easy to handle** and can be **reused thousands of times**. Moreover, cable-free phosphor plates promote **precise positioning**.

You can choose to use our **light covers** to prevent data loss in the event of light exposure or go without for an even faster reading in a darker room.

Select between **two choices of speed**. Choose **high resolution** to scan in **4-9 seconds** or select **standard resolution** to go even faster in **2-5 seconds**.

Thanks to its **compact size**, **SMART MICRO plus+** can be **easily integrated** into any active area in your practice.



## Intuitive software

- ✓ **Nical Image Plus Vet** is an **easy-to-use** and **powerful solution** that is conveniently included at no charge.
- ✓ **Auto setting** to grant a diagnostic image even in case of over or under exposure.
- ✓ The software delivers many powerful features, presented with a **user friendly interface** that make the system a catch for every kind of user.
- ✓ Presetting of the image processing including **gamma curves and bidimensional filters**.
- ✓ Images can be displayed in the consultant rooms by networking software across **up to ten PCs** in the practice.

## IMPROVING EFFICIENCY

**Optimal workflow** paired with **fast and high quality images** to unlock the full potential of your practice.



### Superior image quality

Thanks to a **patented light guide**, **SMART MICRO plus+** delivers superb spatial and contrast resolution.



### Quality certified

**Precision built in Italy**, **SMART MICRO plus+** comes with a **two-year warranty** and **technical support for life**.



### Optimal workflow

**Images automatically display on your computer screen**, no further actions required. **Plates are automatically erased** after each scan and **ready for reuse**.



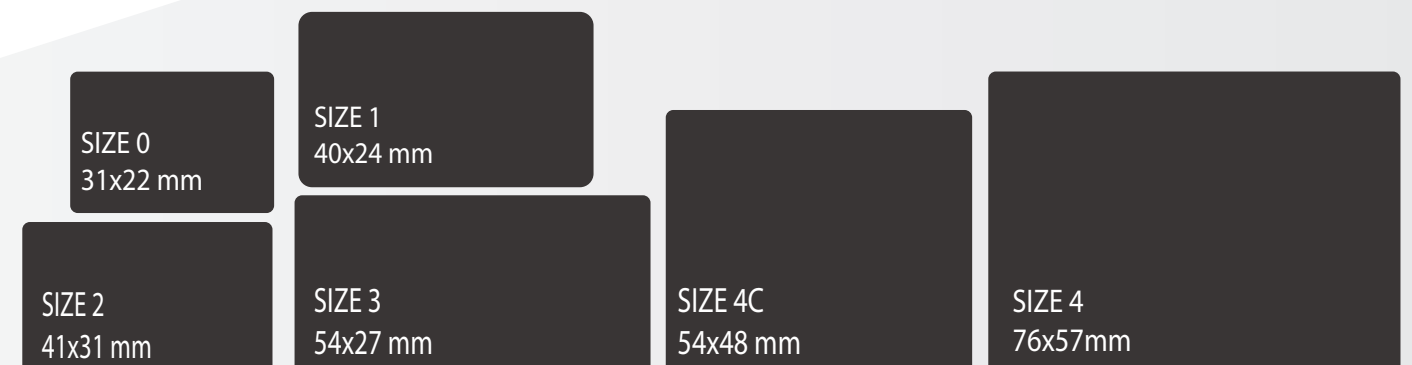
### Built-in Memory

The device's internal memory **eliminates the possibility of image loss** in the event of a network failure or an unexpected computer shutdown.



### Exceptional usability

**Fully automatic** plate insertion, reading and display. With **SMART MICRO plus+** you'll be able to **minimize mistakes** and work more productively than ever before.



**SMART MICRO plus+** range of phosphor plate sizes