



VisiQuick Manual - EN

4.6.12 - rev. 1.0

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Introduction

You are now working with **VisiQuick**, dental imaging software for dentists, or other dental, orthodontic or medical specialists.

This manual will help you with the most frequently used functions.

For additional support, see the technical documentation, available from the help menu.

Safety first

First read our [safety information](#).




Definitions

Warning: Important safety message.



Tip: Useful tip for working with **VisiQuick**.


Product information

| | |
|---|---|
| Product | VisiQuick V4.6.12 |
| IFU revision | 4.6.12 - rev. 1.0 published on 14-06-2023 |
|  | VisiQuick is a medical device, regulated by Medical Device Directive 93/42/EEC. |
|  | Manufacturer: <i>Citodent Imaging B.V.</i> Amstel 312 1017 AP Amsterdam The Netherlands |
|  | Read this manual before use. |

Select and close patient

Always select the patient via the link of your practice management system.



Click  or key [Escape] if you want to return to the practice management system from **VisiQuick**. This function also deselects the patient.


Warning: When you activate **VisiQuick** using the taskbar it is not guaranteed that the correct patient is selected.




View and edit X-rays

After selecting a patient, the last opened images are displayed.

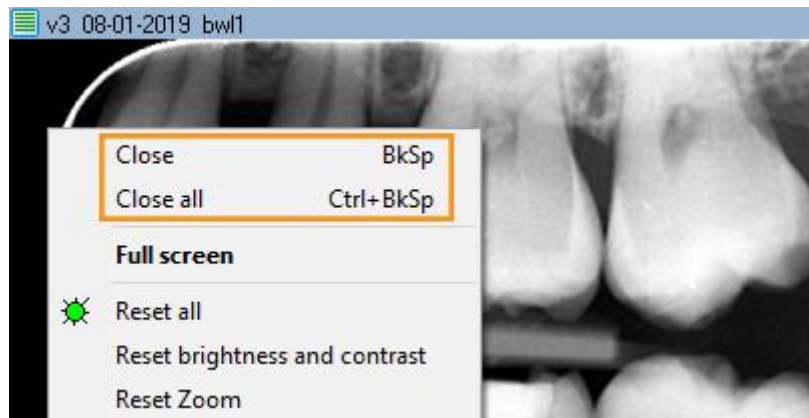
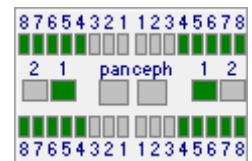
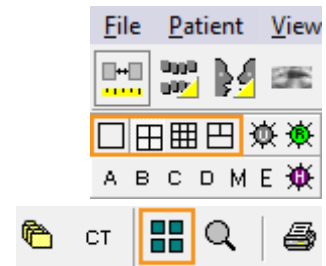
View images

The screen can be divided into boxes with  or by pressing [Ctrl + 1], [Ctrl + 2], [Ctrl + 3], [Ctrl + 4], after which selected thumbnail images will automatically be opened in the first free box.

With , or by pressing [Alt + Space], the most recent bitewings will be opened automatically.

At the bottom left is a small status panel in which some or all images of an element code or recording type can be opened by clicking with the left mouse button on a code or type.

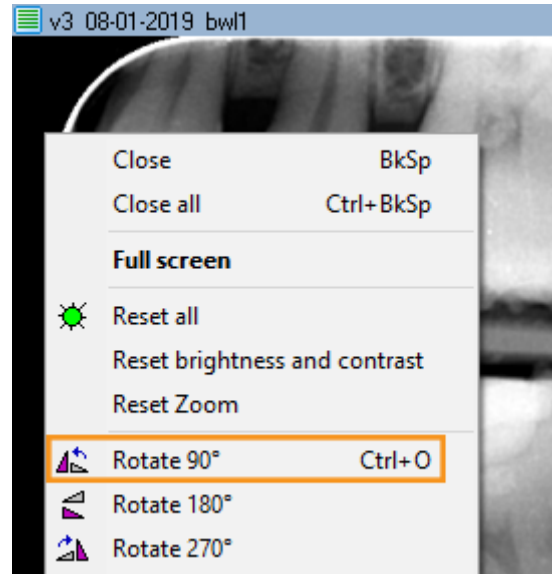
To close an image, press [Backspace], or right-click the image and click [Close].




You can display a photo full screen by double-clicking the photo. You close the full screen view by clicking or by pressing [Escape].


Edit images


You rotate an image by pressing [Ctrl + O], or by right-clicking on the photo and choosing [Rotate].



With the  icon activated, you can adjust contrast and brightness by sliding the left mouse button over the photo.




By holding down [Ctrl] you can adjust density (gamma correction) by sliding the left mouse button over the photo ( is not necessary).

By holding [Shift] you can adjust contrast and brightness by sliding the left mouse button over the photo ( is not necessary).

The structure in a photo can be sharpened in varying degrees with

A B C D M E



You reset an image to its original appearance by clicking  or by pressing [Ctrl + Space].



Organize images

VisiQuick has different views. The compare view is most commonly used for side-by-side images and for editing and measuring.

The other views are specific to common use.

To switch between views, click

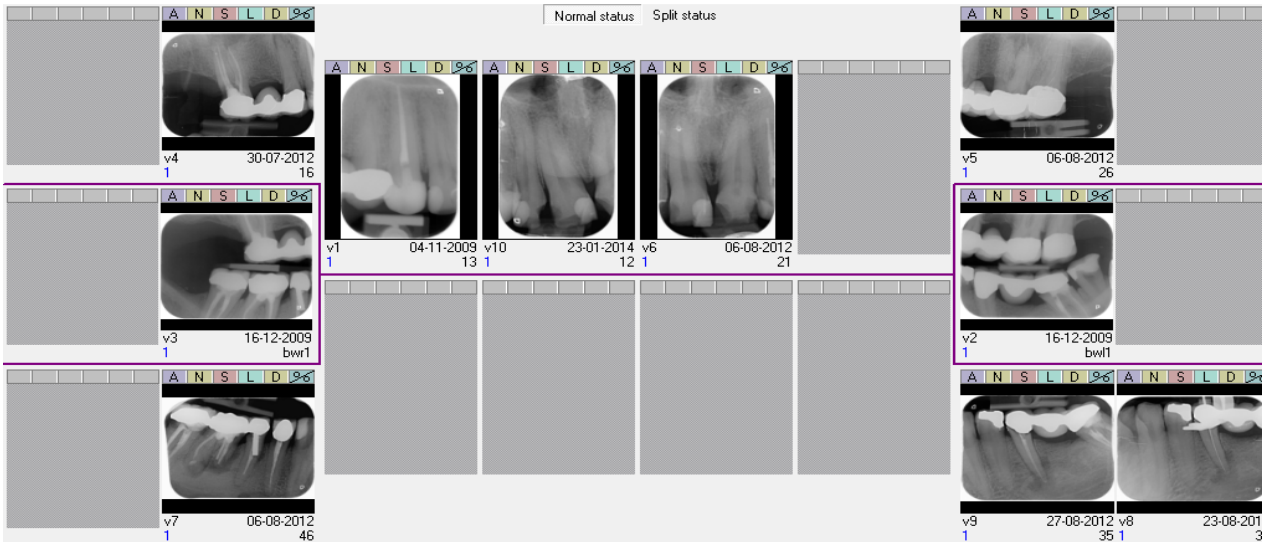


or key [Alt-1 to Alt-8].

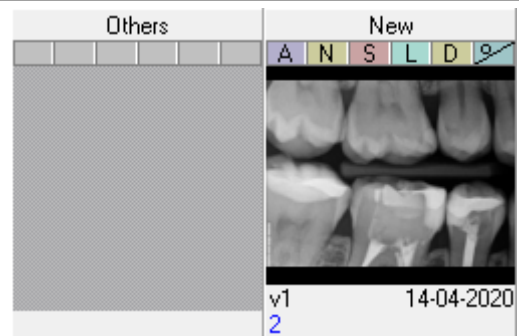
If there are images in a view, it is indicated by a yellow triangle.

Tooth position codes can be easily set in the X-ray status and color image status view; drag an image to the correct box; the code is set automatically.






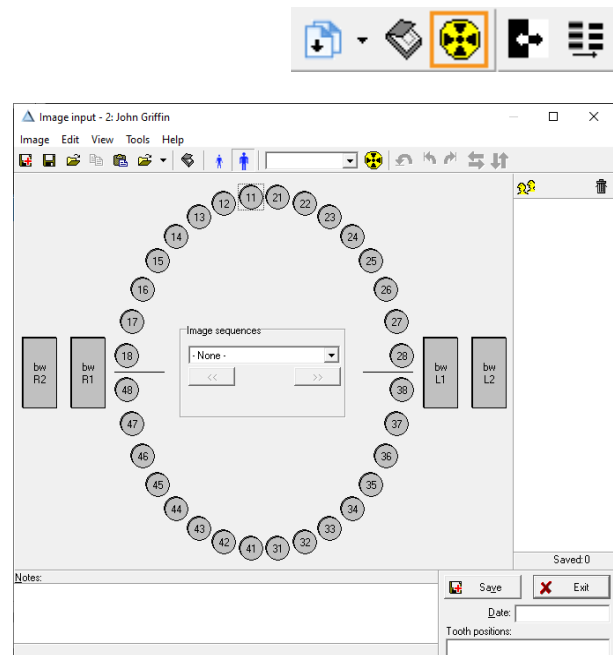
Images without tooth position codes are on the bottom right.




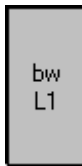
New X-rays

Click  to control an X-ray machine to take one or more new X-rays.

The Input window opens.



In the window, click a tooth position  or



recording type  for direct recording. For a phosphor scanner, click .

After reading in the image(s) you assign it to a tooth position or recording type (if necessary) and you can rotate it (if necessary).

You assign an image to a tooth position by dragging the photo to the icon of the position, or by clicking the icon before the image is read. You then enter notes (if necessary) and click [Save]. The image is saved and is no longer displayed.

Repeat these steps for the next image(s). Close the Input window when you are done.



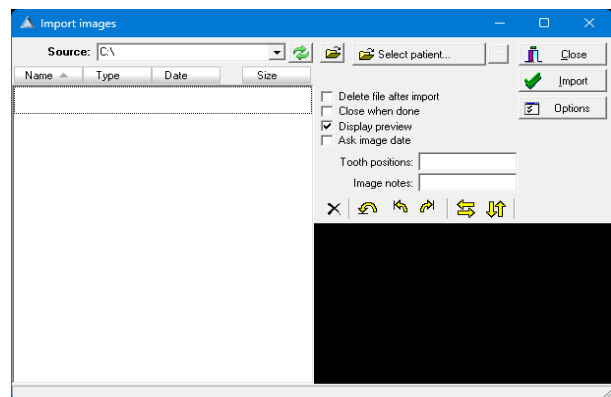
Warning: Calibration


If a warning about the lack of calibration is shown, subsequent measurements may show incorrect values.




Import image

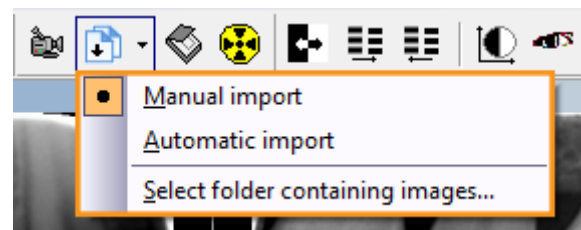
Click on the [Image / Import] menu or press [Ctrl + M] to open the Import images window.




Set the source folder with  if it is not already set.

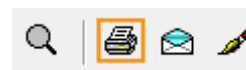
All available images are imported by clicking [Import]; if necessary with automatic deletion.


Optionally, you can also have images automatically imported by setting . Then you can import and delete with a click, or even without a click.

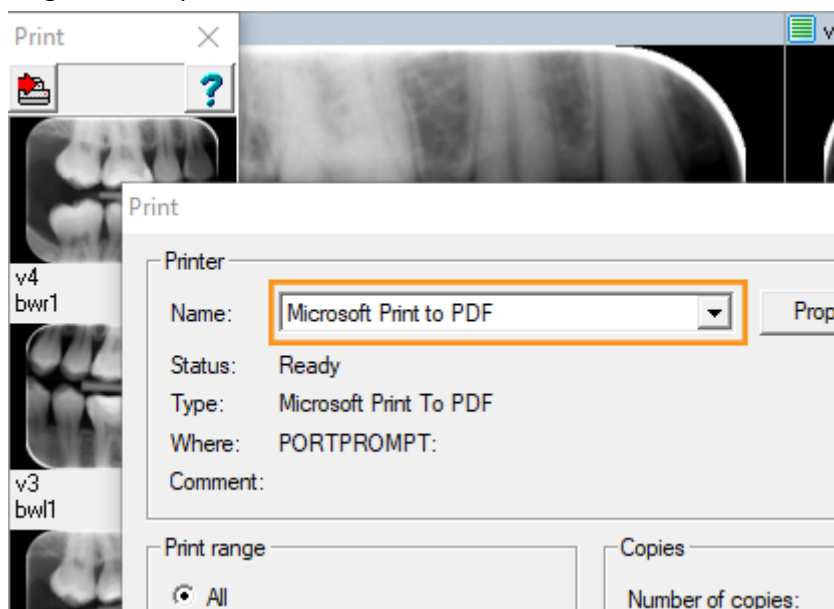


Export image as PDF

If your computer has a PDF printer (Windows 10 or higher), you can easily export one or more images to a PDF file. You drag the first image to the print button , and additional images to the print window now shown.



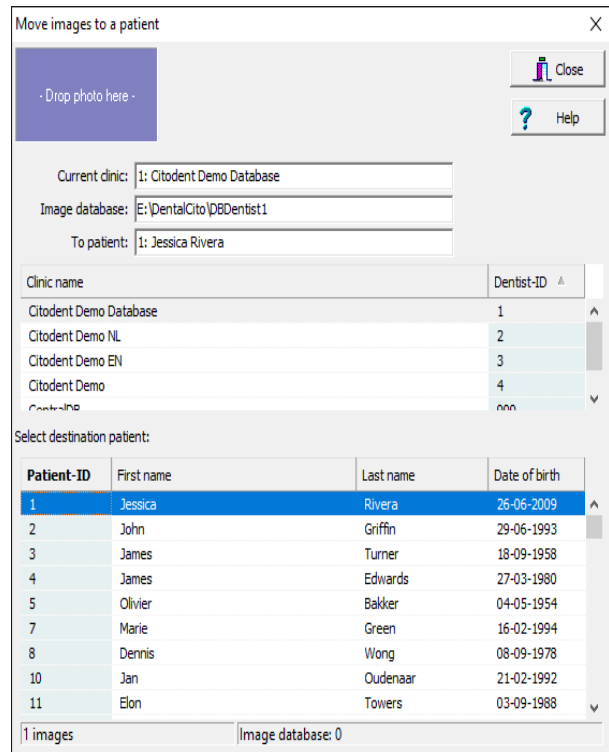
When the correct images have been collected, click  and select the PDF Printer from the list.




Move image

If you want to move an image to another patient, click the [Tools / Move images to a patient] menu; this will open the move dialog:

In this dialog you first select the patient to which the photo (s) should be moved. To do this, you can scroll through the list or enter the first letters of the last name to search. When the correct patient has been selected, you can drag one (or more) photos to the [purple box]; thus it is moved.

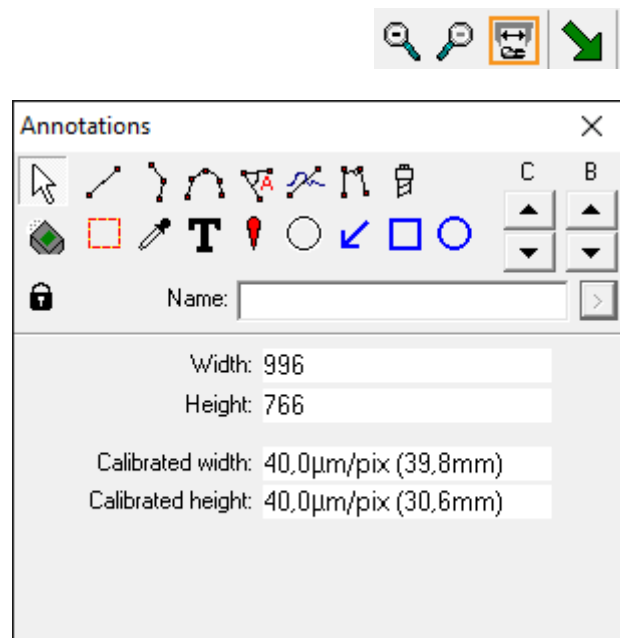


Annotations

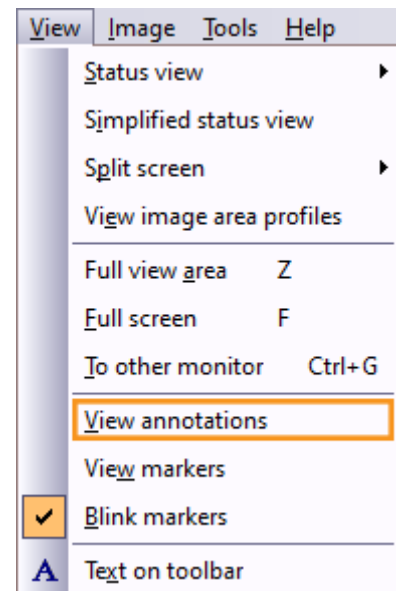
Open and close the Annotations dialog by clicking  or by pressing [m].

In the Annotations dialog you can, among other things, place texts on the photo, measure endo file lengths or draw figures.

Tip: By holding down the "Ctrl" key you can enter multiple annotations in succession.



In the [View / View annotations] menu you can set whether annotations are always visible, or only when the Annotations window is open (default).



Tips and useful information

Tip: If you cannot find a photo, it may be that it has been stored with the wrong patient. Once it has been found, you can [automatically move the photo](#) to the correct patient.

Safety information

These warnings must be read for normal and safe working with **VisiQuick**:

Warning: Incorrect patient



Always select the patient via the practice management program to prevent a new image from being saved with the wrong patient.

Before acquiring a new image, always ensure that the displayed patient name is correct. The patient is normally displayed in the windows caption of the acquisition window.

Do not activate **VisiQuick** using the taskbar, because then you cannot guarantee that the correct patient is selected.

Warning: Measurements



Always verify the calibration of the acquisition system before use because measurements results are dependent on image calibration.

Warning: Unintentionally deleting data



If a photo is accidentally deleted, it can be recovered from the computer on which it was taken using the "Load backup images" function. Photos older than a month cannot be recovered like this.

Older images can only be reloaded if a full data backup is available.

Warning: Unnecessary exposure of X-rays

Should the database server be unreachable during image acquisition, the acquired image can be reloaded using the Load backup images function, after the database connectivity has been restored.



Warning: Low quality monitor

Only use high quality monitors, for the best X-ray diagnosis, as stated in the system requirements.



Warning: Incorrect computer time

VisiQuick uses the system time on your computer for setting the date and time of a new image. An incorrect computer time will cause the new images to be ordered incorrectly. Always verify the computer time before using the system.



Warning: Data backup

To prevent data loss, always have a working backup system. Verify that "Previous Versions" is enabled on the database server.

