

Imaging Options

Quansys Biosciences provides multiple imaging solutions to provide the best results from your Q-Plex™ kits. Depending on your lab's specific needs, we can provide the option to purchase, rent, or demo a Q-View™ Imager. Q-View software is always required to analyze the image.

Monthly Rental

Q-View LS Imager: \$750/mo + S&H both ways

Q-View Pro Imager: \$1,850/mo + S&H both ways

(Q-View software is provided for the duration of the rental.)

Demo Package:

Q-View LS Demo: \$500 + S&H both ways

Q-View Pro Demo: \$1,150 + S&H both ways

(14 days to try a Q-View Imager, any retail kit, and a 60-day trial of Q-View software.)

Third-Party Imagers

Some customers have requested to use existing imagers in their lab. We strongly advise against this as **we cannot guarantee results on any third-party imager**. However, we can provide the option to try the Q-Plex kits on a third-party imager with the understanding that it may not provide adequate results.

With this option, you will need to purchase a retail kit at full price along with a separate vial of clear substrate at the additional cost of \$65. You will then use the clear Substrate B and discard the dyed Substrate B+ included in the kit.

Unfortunately, we do not have any official documentation on a comparison for third-party imagers vs. Q-View imagers. There are too many imagers/readers on the market to keep up with all of the models, versions, revisions, etc.

Some challenges customers face when using a third-party imager include:

1. The lens may cause parallax, which will skew the edges of the image (the edges may create a smile).
2. Imaging through the top of the plate instead of the bottom, like our Q-View imager, the substrate meniscus will cause the image to skew.
3. Imaging through the top of the plate, the well chimney may obstruct the view of the bottom of the well.
4. Imaging through the top of the plate, light may reflect off the sides of the wells.

Minimum requirements for third-party imagers:

1. The imager has a light-tight imaging chamber and a non-illumination or chemiluminescent mode.
2. The imager is able to export grayscale 16-bit TIFF files.
3. Camera-based imagers must also have at least 1 MP resolution (4+ MP, flat-field correction, and a cooled sensor is preferred).