

Introduction

Live chat models can now broadcast in High Definition (HD) on cams.com. In order to broadcast in HD models will need to:

- Upload speed of at least 1.5Mbps
- Meet the minimum hardware and software requirements
- Download and install Open Broadcast Software (OBS)
- Configure OBS for HD broadcasting on cams.com

Bandwidth Requirements for HD broadcasting

You must have high speed internet and an upload speed of at least 1.5Mbps. To check your upload speed go to <http://speedtest.net> or <http://tester.cams.com>

System Requirements for HD broadcasting

In order to broadcast in HD, models will need to meet the minimum requirements below:

Windows Compatible PC:

Hardware requirements:

- Processor – Intel i3 2GHz or AMD Athlon equivalent
- Memory - 2Gb RAM
- Webcam with the ability to broadcast in 1024 x 720 resolution

Software requirements:

- Windows 7 or newer

Apple Compatible PC:

Hardware requirements:

- Processor – Intel i3 2Ghz or higher
- Memory – 2Gb RAM
- Apple iSight camera or external camera with the ability to broadcast in 1024 x 720 resolution

Software requirements:

- Mac OS X v10.9 or newer

IMPORTANT - If your computer does not meet the minimum requirements above, do not install OBS on your computer.

Webcams – Any webcam that supports at least 1024x720 resolution will work well and we've reviewed a few below for your consideration (5 stars being the highest rating):

Logitech C920 (5 stars) – This Logitech C920 delivers excellent stream quality and webcam controls (additional software required) which gives you the ability to adjust white balance contrast etc. or do it automatically for you. The C920 may be slightly higher in price but we feel this webcam still gives you the best bang for your buck.

Microsoft LifeCam HD-3000 or HD-5000 (4.5 stars) – The Microsoft LifeCam is a no nonsense high resolution webcam that also delivers excellent stream quality. Like the C920, the LifeCam settings can be manually adjusted (additional software required). If you're looking for a plug and play webcam that delivers great quality stream, at a reasonable price this webcam is a great option.

Logitech C930e (4 stars) – The Logitech C930e is a business quality conference cam with similar controls as the Logitech 920 (additional software required). This webcam also gives you the ability to adjust your settings but unlike the C920, you cannot disable the white light adjustment (RightLight). This webcam delivers excellent quality in well lighted rooms but the inability to turn off white light adjustment drops our rating to 4 stars since it doesn't do as well as the C920 in rooms where lighting may fluctuate.

Logitech BCC950 Conference Cam (4 stars) – If you're looking for a webcam with a remote control we would recommend the Logitech BCC950. The remote control gives you the ability to pan left and right as well as zoom in and out. Although this webcam also delivers great stream quality, we found that the C920 and LifeCam models are slightly better. We gave it a 4 star rating for that reason but feel that this is a great option for models looking for a webcam with a remote control at a reasonable price.