

Respondus Monitor Overview

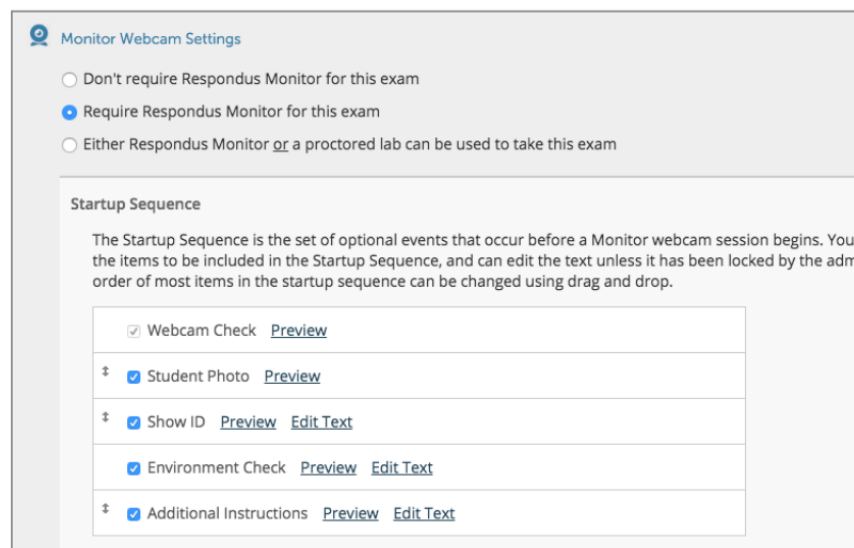
Respondus Monitor builds upon the power of LockDown Browser, using a student's webcam and industry-leading video analytics to prevent cheating during non-proctored exams.

- After a quick one-time installation, Respondus Monitor will auto-launch from the student's browser from a PC, Mac, or iPad (Chrome, Firefox, Safari) whenever the exam settings require it. Students are then guided through a pre-exam sequence, including a webcam check. Students love the auto-launch capability, which is now available for most learning systems.
- Students use a webcam to record themselves during an exam. A "startup sequence" guides them through requirements selected by the instructor, such as showing identification or making a short video of the exam environment. Only the instructor can review video recordings and the results of the proctoring session.
- Powerful analytics are used to detect suspicious behaviors during an exam session. Video segments with potential exam violations are flagged for the instructor, with an overall risk level assigned to the exam session.
- Exams can be taken with Respondus Monitor without advanced scheduling and without additional registration by the student.

USING RESPONDUS MONITOR (webcam feature)

If your institution licenses Respondus Monitor (the webcam feature for LockDown Browser), additional settings will appear in the LockDown Browser Dashboard.

Set the exam so it requires the use of LockDown Browser. Several options are then available for Respondus Monitor. To require all students use a webcam during the exam, select **Require Respondus Monitor for this exam**.



The screenshot shows the 'Monitor Webcam Settings' interface. At the top, there are three radio button options: 'Don't require Respondus Monitor for this exam', 'Require Respondus Monitor for this exam' (which is selected), and 'Either Respondus Monitor or a proctored lab can be used to take this exam'. Below this is a section titled 'Startup Sequence' with a descriptive paragraph. Underneath is a list of five items, each with a checked checkbox, a title, and links for 'Preview' and 'Edit Text': 'Webcam Check', 'Student Photo', 'Show ID', 'Environment Check', and 'Additional Instructions'.

To give students the option to either take the exam with a webcam or in a proctored testing lab, select **Either Respondus Monitor or a proctored lab can be used to take this exam**. A test password will then be required to access the test (for use in proctored settings).

Now select the items to be included in the Startup Sequence, which includes the steps a student must complete prior to the start of an exam. Most settings are optional and can be reordered by dragging and dropping them.

REVIEWING WEBCAM VIDEOS

If students were required to use the webcam feature (Respondus Monitor) with the quiz, instructors can access information about the quiz sessions and can review the recorded videos. Note that Respondus Monitor is intended to be a deterrent, so it's up to the instructor to determine the level of review warranted.

To review student videos:

1. Return to the LockDown Browser dashboard in the Canvas course.
2. From the context menu to the left of the quiz title, select **Class Results**.
3. A roster of the students in the course is shown, along with the date, time, duration, review priority, and grade for the quiz.
4. Click [+] to expand the section for a student.
5. Details of the startup sequence and the exam session are shown in thumbnails. Click a thumbnail to view the video from the time indicated. Videos can be marked as reviewed or have comments added by the instructor.