

# HDMI output state:

## No Recording sceduled in the next 10 minutes

REC indicator  
indicates not recording

Text indicating tht no recording is  
sceduled in the next 10 Minutes

Camera  
Preview

Content  
Preview

Free text field (text set in each recorder admin page)

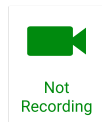
Free text field. Could be used for  
information on how to scedule  
recordings, or just more  
confirmation that nothing is  
currently beeing recorded.

Stereo Sound  
indicator

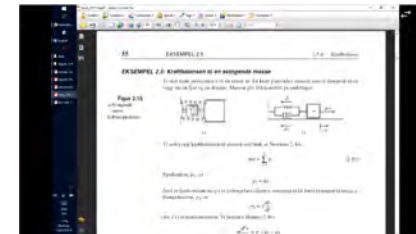
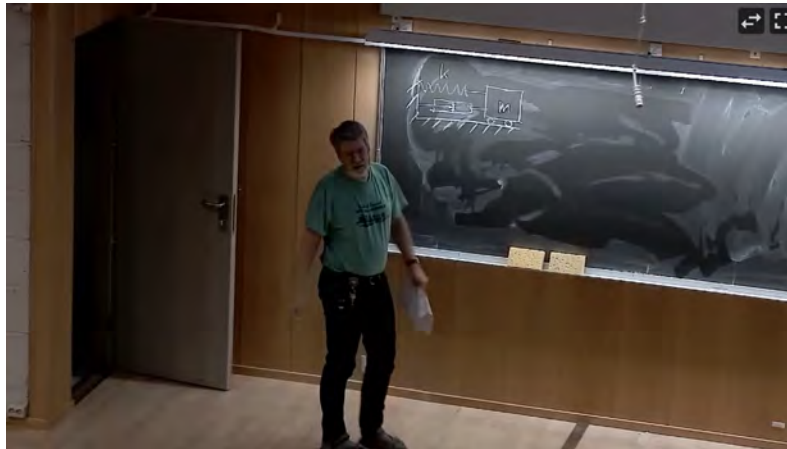
The screenshot displays the HDMI output interface. At the top left, there is a green camera icon with the text "Not Recording" below it. To its right, the text "No Recording sceduled in the next 10 minutes" is displayed. Below this, the interface is split into two main sections: a "Camera Preview" on the left showing a man standing in front of a chalkboard, and a "Content Preview" on the right showing a document titled "EKSEMPEL 2.5: Kraftbalansen til en svingende masse". Below these sections is a large white rectangular area labeled "Free text field (text set in each recorder admin page)". At the bottom right, there is a stereo sound indicator consisting of two horizontal bars labeled "L" and "R" and a speaker icon.

# HDMI output state:

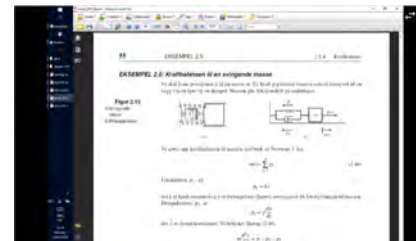
No Recording sceduled in the next 10 minutes  
(Example layout with 3 input recorders)



No Recording sceduled in the next 10 minutes



Content 01  
Preview



Content 02  
Preview

Free text field (text set in each recorder admin page)



This image is the same as previous state but with 3 sources. We want to prioritise larger camera due to the screen is also beeing used for preview for teachers using camera control in the room

# HDMI output state:

10min or less before scheduled recording (countdown starts and info loads)

Text indicating next recording

Text showing name of scheduled recording

Countdown timer from 10min to start

The screenshot shows a video recording interface. At the top, a green camera icon with the text "Not Recording" is on the left. To its right, the text "Next Recording: TTK4105 Reguleringssteknikk - 14. januar - Del 2" is displayed. Below this, a countdown timer shows "Starting in: - 00:08:15". The main video area is split into two panels. The left panel shows a man in a green shirt standing in a lecture hall in front of a chalkboard. The right panel shows a computer screen displaying a physics problem titled "EKSEMPEL 2.5: Kraftbalansen til en svingende masse". The problem involves a mass-spring-damper system. Below the video panels, there is a large white text box with the text "Please make sure to turn on the microphone :)". At the bottom right, there are labels "L" and "R" next to a speaker icon.

Next Recording: TTK4105 Reguleringssteknikk - 14. januar - Del 2

Starting in: - 00:08:15

Please make sure to turn on the microphone :)

L R

Free text field. Could be used for information to remind teachers to put on microphone, and remember to repeat questions.. or other.



REC indicator  
indicates RECORDING

## HDMI output state: During Recording

Text showing name of  
current recording

Text indicating recording

Recording time:  
Countdown to  
recording stops. Could  
turn red the last 5  
minutes to indicate that  
the session is ending  
soon.

Recording

Currently recording: TTK4105 Reguleringssteknikk - 14. januar - Del 2

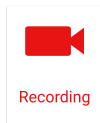
Time Remaining: -00:43:48

**Student1:** Can you please repeat that?  
**Aladin0007:** Sound is ok  
**Student09:** slow down please

L R

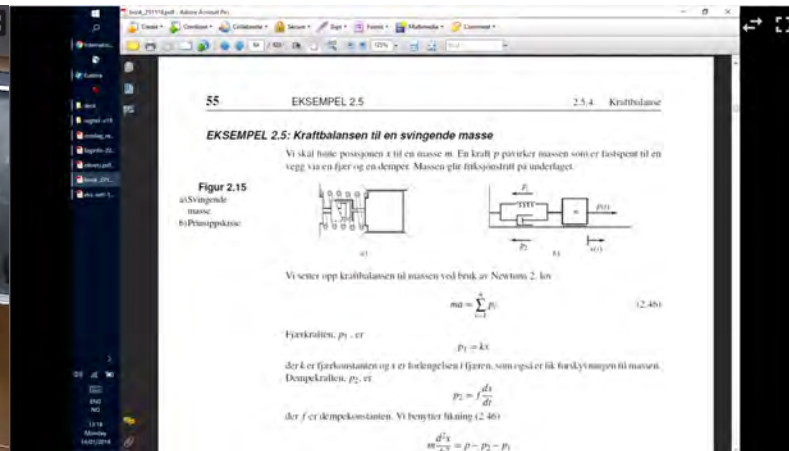
Live Session chat (Discussion) in Panopto player is displayed on screen. Will be some delay but that's okay.. ;) Students can use this to make sure stream/audio/video is okay, to ask questions, or ask the teacher to repeat sections.

# HDMI output state: During Recording, but silence / No audio Detected on recorder



Currently recording TTK4105 Reguleringssteknikk - 14. januar - Del 2

Time Remaining: -00:10:32



Warning No audio detected during recording, Please check Microphone!



If the recording has started, and there is no audio after 10-30 seconds, we would like to display a visual warning.