

# Miris Box



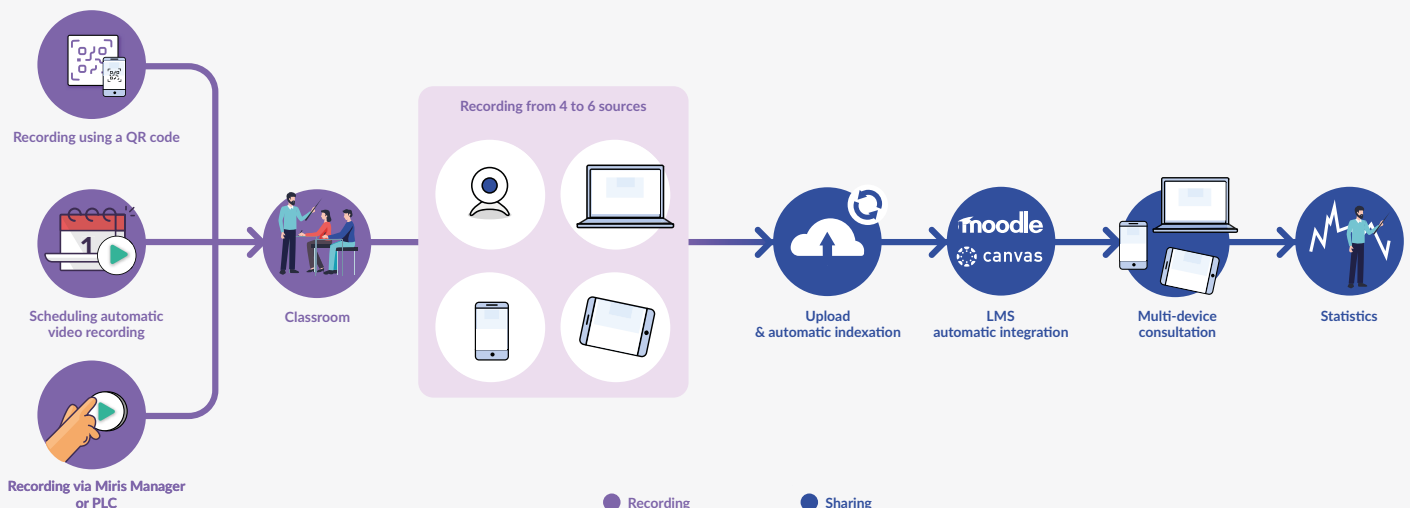
Miris Box is the ultimate tool to record and live stream lectures, conferences and training sessions.

When you need to record two sources or more, Miris Box is the solution! Capture from 4 or 6 1080p video sources (2 IP cameras + 2 or 4 HDMI sources) and make the most of [Nudgis](#)' interactive features.

Schedule or launch your recordings from Miris Manager, the Miris Box web control platform compatible with smartphones and tablets. Supervise audio and video in real time.



## Automate your workflow to save time



## Inputs/Outputs

Inputs		
Physical video inputs	2 x HDMI (1080p60) 2 x RJ45	+ 2 x HDMI (1080p60) in option
Maximum simultaneously recording video sources	6	
Physical audio inputs	2 x XLR 2 x RCA 1 x HDMI	+ 2 x HDMI in option
Networked audio inputs	Supports audio from RTSP and NDI sources	1x Stereo Dante audio through optional Audinate AVIO 2x2 USB adapter
Maximum RTSP/NDI sources count	2x1080p or 4x720p	
Recommended RTSP/NDI source bitrate	720p : 8 Mbits/s 1080p : 16 Mbits/s	
Outputs		
Supported live outputs	HLS/H.264/AAC adaptive bitrate, JPEG (low-resolution snapshots)	
Supported recording format	MP4/H.264/AAC	
Maximum H.264 output resolution	4k30 (3840x2160 at 30 fps) at 40 Mbits/s*	
Maximum H.264 output bitrate	40 Mbits/s	
Default H.264 output resolution	2560 x 1440p	
Default H.264 output bitrate	10 Mbits/s	
Supported framerates	25 / 30 fps	
Maximum recording duration guaranteed	4 hours	
Approximate file size	1440p (5 Mbits/s): 2.2 GB/hour 2160p (10 Mbits/s): 4.3 GB/hour	



## Physical specifications

Formfactor	Rack 2U 19"
Storage	1 To ~ 200 hours in 2160p ~ 400 hours in 1440p
Size	482 x 88 x 398 mm
Weight	8,6 kg
Packed size	580 x 525 x 260 mm
Packed weight	10,6 kg
Operating temperature	From 15°C to 25°C

\* Note that depending on the sources, it may be required to tweak some settings like disable intermediate renditions to reach 30 fps.