

# What's new compared to version 5

## Output quality selection

Instead of using the default output quality you can now select optimized settings for when you are using your recorded video files in (1) a four-camera EthoVision set-up; (2) a DanioVision set-up or (3) with the Remote Photo Plethysmography module in FaceReader. See Output settings for more information.

## Recording with a frame rate of 1 fps

It is now possible to select a frame rate as low as 1 fps when filming slowly-moving subjects.

## Prevent black frames at the start of your videos

With the default settings of MediaRecorder there may be black frames at the start of your videos. If that is the case EthoVision will not automatically start tracking and FaceReader will not start analyzing from the start of your videos. You can now edit the VsSettings file that comes with MediaRecorder to prevent black frames. For more information see [Prevent black frames at the start of your videos](#).

## Euresys Picolo H264 boards not supported

The Picolo U4 and U8 H264 boards are end of life and only have 32 bit drivers. Therefore the latest version of MediaRecorder does not support them anymore.

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