



VQ Probe Tutorial 2021

Object Detection

Welcome to **VQ Probe**! **VQ Probe** is a professional visual instrument for objective and subjective video quality comparison. The main window of **VQ Probe** has three main areas: **Project View**, **Playback View**, and **Metrics View**.

Another feature of **VQ Probe** is the ability to detect objects using machine learning.

Open a project that contains at least two files (one of them should be marked as the left, the other - as the right).

Go to the **L/R Object Count** tab of **Metrics View**. Click the **Run OD** button to start the detection. If you want to pause the detection, click the **Pause OD** button. To resume the detection, click the **Resume OD** button. If you click the **Stop OD** button, the detection will be stopped.

Use the **OD Log** button to see the output of the object detection model (i.e. found objects, scores, etc.). The objects presented on the graph are highlighted in green.