

## Video Quality

Video quality is a characteristic of a video passed through a video transmission or processing system that describes perceived video degradation (typically, compared to the original video).



## How does a video quality work?

- ✓ Super resolution: AI network that enhances details, sharpens output, and preserves textural detail. Delivers up to 4X scaling.
- ✓ Artifact reduction: Removes compression artifacts from encoded video while preserving original details.
- ✓ Video noise removal: Removes low-light camera noise introduced in the video capture process while preserving details.



## Tupes of video quality

- SD (Standard Definition) 640 x 480
- HD ((High Definition) 1280 x 720
- Full HD 1920 x 1080
- 2K 2048 x 1152



## Video quality

can help you when bandwidth is not sufficient it can improve the quality of your video even as low as fifty kilo bits per second in real time



## Additional functions

We can also add other functions. For example Call Translator, Background noise suppression etc.



## Call Translator

Remote Simultaneous Interpreting for your online conference  
In any language you like

- ✓ Simultaneously from anywhere: Interpreters can dial in from anywhere, no more on-site booths
- ✓ Browser-based and compatible: no software required, stand-alone video conferencing tool, but also runs with all common tools
- ✓ Versatile and flexibly expandable: Livestream transmissions and personalized voting possible



## Background noise suppression

Background noise suppression has options that allow the utilization of noise suppression, which can help remove distracting noises that can be picked up by participants' microphones. Background noises will be filtered out to create a better meeting experience.

- Noise removal (NR): Removes several common background noises using state-of-the-art AI models while preserving the speaker's natural voice.
- Room echo removal (REC): Removes reverberations from audio using state-of-the-art AI models, restoring clarity of a speaker's voice.



## Virtual Background

The Virtual Background feature allows you to display an image or video as your background during a meeting. This feature works best with a physical green screen and uniform lighting to allow to detect the difference between you and your background. ...

