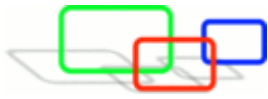


## Equi-stream - Video Training for the Equestrian Disciplines



Equi-stream is the first product of professional quality providing live video training over the Internet for use within the equestrian disciplines. With Equi-stream, video is recorded in the riders school with one or several cameras, and transferred over the Internet to the trainer, with high quality pictures and no noticeable delay. To be able to communicate with the trainer, the rider wears a headset which transfers audio between the rider and the trainer. The trainer controls the camera remotely with a joystick, and there is no need for a camera man.

When Equi-stream has been installed in a school, any trainer equipped with an Equi-stream Trainer's kit can connect to the system. Likewise, a trainer equipped with Equi-stream can to any school where Equi-stream has been installed.



## **If Time Matters, Spend It On Training**

Tired of travelling? Equi-stream provides live video training over the Internet as a supplement to riders and trainers that otherwise would have to spend much more time and effort on travelling to each other's locations, than on actual training! When the Equi-stream Riders Kit has been installed in the rider's indoor school, simply connect the Equi-stream Trainer's Kit to the Internet, and start training.

## **Better View, Better Training**

The Internet is an difficult environment for real-time video to pass through. On the Internet, we have no guarantees that every picture we send will appear in time. With live video, the video frames must arrive on the receivers PC just a fraction of a second after it was sent!

The underlying unique Lividi technology combined with next-generation video processing techniques, ensure that the Equi-stream system provides high quality video really fast, even with moderate bandwidth capacity. Combined with a high resolution camera with optical zoom, the trainer may zoom in on details (such as the riders hands, legs, and seat, and the horse's mouth). If several cameras are used, the camera position can be changed on the fly, to see the horse and rider from different angles.

## **Equi-stream Brings Contiguity To Your Training**

- Have more frequent trainings
- Ensure steady progress throughout the year
- Work on sudden and unexpected problems when they turn up, not weeks later
- Have better results - with Equi-stream!

Equi-stream has been tested for some time by professional trainers, and the feedback has been convincing

- Trainers are able to handle the equipment, including controlling the camera, after just minutes of practice
- Trainers report that they quickly get "into" training, so that they are able to give a good lesson
- Riders report that video lessons work "as if the trainer was there" due to high quality audio and precise feedback from the trainer



## System description

Equi-stream video training is a system that enables trainers and riders to train using video over Internet. Video is transmitted from a camera mounted in the school, over the Internet, and to the trainer's PC. The rider carries a two-way headset allowing her to communicate with the trainer. Video and audio is instant, normally one will not notice any delay. Thus, rider and trainer will experience a "normal training", as if the trainer was really in the school!

With Equi-stream, there is no need for a camera man in the school, as camera direction (pan and tilt) and zoom can be controlled remotely. The trainer controls the camera by using a joystick, to keep the horse and rider perfectly framed.

Equi-stream consists of the following components

- An installation in a school including a camera, a PC with Equi-stream software installed, and a head-set. Equi-stream depends on an Internet connection in or close to the school. Lividi AS delivers all necessary equipment, and handles the installation.
- A trainer-kit includes a PC with Equi-stream software installed, and a joystick. Lividi offers trainer kits by rent. A trainer kit can connect to any Equi-stream installation in any school. The trainer kit depends on an Internet connection to connect to Equi-stream.

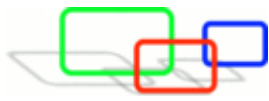
When Equi-stream is in use, a video and audio link is set up between the school and the trainer through Lividi's Equi-stream servers.

## Requirements

In principle, any school can be used for Equi-stream video training. As our cameras is resistant to cold and moisture, Equi-stream can even be used in uninsulated schools. As a minimum, power and an Internet connection (see below) is available in or close to the school. The school must have normal indoor school lighting.

Equi-stream depends on an Internet connection of a certain capacity to be available in the school. Equi-stream may work with a normal ADSL connection. However, the higher capacity, the higher video quality can be achieved. If a suitable Internet connection is not available, Lividi can assist in selecting an Internet subscription.

Equi-stream also depends on the trainer kit to be connected to the Internet. A normal broadband connection, such as an ADSL connection, is normally sufficient.



www.equi-stream.com

## Contact

Contact us for more information about Equi-stream:

Viktor S. Wold Eide  
+47 9775 9449  
[viktor@lividi.com](mailto:viktor@lividi.com)

Kristin Høst Grønvold  
+47 909 18 276  
[kristin@equi-stream.com](mailto:kristin@equi-stream.com)

