



Distance learning system with home control



## AbleStudio™

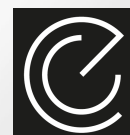
Distance learning system

Information sheet for the educational facility.



Updated 08.01.2024

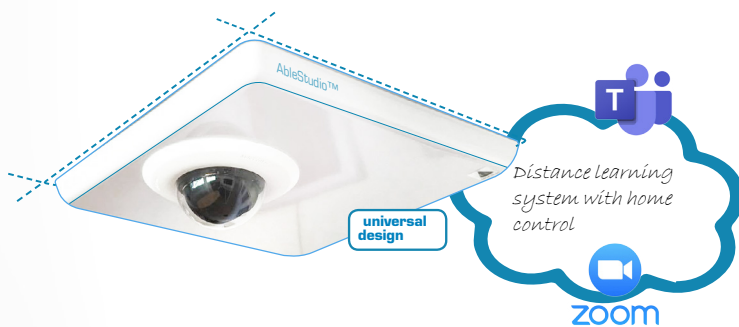
Contact info: [www.eyecast.no](http://www.eyecast.no) | [mail@eyecast.no](mailto:mail@eyecast.no) | tel: (+47) 944 54 117



Dear teachers/lecturers and pupils,  
You receive this letter because your school and its students, has been given the opportunity to use a distance learning system for homebased students to see the necessary positions in the classroom to participate in teaching and to some extent experience social life in class with pictures and sound. The system enables the school to use the system for remote education for homebased pupils. This is to ensure that these pupils/students can take part in the education process as far as possible on equal terms with their classmates, from a home base situation. We prioritise universal accessibility, privacy and security highly, and want to give you information in this information sheet about AbleStudio™ and what usage of this tool entails.

**AbleStudio™.**  
AbleStudio™ is a digitally distance learning system designed for teachers and lecturers serving as a comprehensive hybrid solution, this tool empowers instructors to seamlessly extend the entire classroom experience, including smartboard content, to homebound students in a secure while simultaneously teaching in-person students. When the teacher uses a projector or smart board to present to in-person students, AbleStudio™ allows them to effortlessly transmit live video feeds and displayed material directly through a PC or Pad. This transmission is accessible to students, whether they are physically present in the classroom or participating remotely. AbleStudio™ has OCR function with reading of text in several languages.

**AbleStudio™** is a wireless comprehensive hybrid solution, that empowers instructors to seamlessly extend the entire classroom experience, including smartboard content, to all homebound students in a secure and universally adapted manner while simultaneously teaching in-person students.



AbleStudio™ has no video recording function and indicator lamps clearly show when the system is in use. The camera in this system transmits a «real-time» image so that homebound pupils can see the same as their classmates, at the same time.

#### **AbleStudio™.**

The system is to be used as a tool that gives the educator opportunities to transmit «the entire classroom» and everything that is shown electronically on a smart board to home-based pupils.

Everything is transmitted live from the lecture and materials shown on the projector directly and simply, controlled from home situation through PC or tablet.

Home-based pupils can through given permissions from the educator/administrator, take part in the education process in a live way where one can control a wireless, ceiling-mounted PTZ camera in all

angles, 360° horizontally and 180° vertically. Home-based pupils can OCR treat text which is shown and save it as text files on their own device.

#### **Security and privacy**

We have put more emphasis on ensuring privacy and security for educators, pupils and parents.

Here are some of the embedded privacy features in the software. If you want to know more about privacy and security with AbleStudio™, see more information on our web page [www.eyecast.no/privacy](http://www.eyecast.no/privacy).

#### **We simplify and enable home-based and classroom-based pupils' right for education!**

If you want more information about AbleStudio™ with remote education module, you are welcome to contact:

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#### **PRIVACY BY DESIGN**

In order to safeguard the privacy of users and others, and to ensure that the video feed is as secure as possible, we have implemented a number of security measures. Some examples of this:

- The system can be switched off and on through the software on the PC or tablet.
- End-to-end encryption of video feed.
- Possible to save up to 9 fixed positions/camera angles and zoom levels.
- Possible to lock the camera to 9 fixed positions (educational objectives).
- Possible with wire connected communication and control via the electrical grid.
- The system can be limited to only one active user at a time.
- The administrator&educator can open and limit features for home-based users.
- Password protected login for Ablestudio software.
- Password protected login for wireless network.
- Possibility to record video feed is deactivated as standard (can be activated if needed).
- «Take picture» function active as standard. Can be deactivated by the educator/administrator.

