Cameras to be installed in classrooms (report and request)

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We would like to report on the cameras that will be installed in the classrooms from the latter half of this fiscal year as a result of the subsidized project, "Plan for Enhancing Education at Universities and Colleges of Technology Using Digital Technology," which was adopted at the end of last fiscal year. We have prepared the following **three types of cameras**. Please use any of these cameras according to your teaching style. It will be a trial-and-error process for a while to find out how to use the system in class, but we will share examples of how to use the system and try to make online classes even better. Thank you.

- * All cameras are intended to be connected to a PC for use with Zoom, etc.
- * All cameras are for classes held at Toyosu and Omiya campuses.
- * We will be conducting a short questionnaire.

1. Tripodal camera

Location: All classrooms in Toyosu and Omiya

Applications: Photographing the inside of classrooms and blackboards

Features: 4K high-angle camera, built-in microphone for sound collection

How to use: See attachment, simple manual in the classroom



2. Stand camera

Location: 10 sets each in Toyosu and Omiya

Applications: photography of large-size drawings, 3D objects and equipment

Feature: High-definition photography with a DSLR camera

from directly above

How to use: Please contact Center for Promotion of Educational Innovation

edudvp@ow.shibaura it.ac.jp



3. 360-degree camera

Location: 10 sets each in Toyosu and Omiya

Applications: Group work, discussion, etc.

Features: 360-degree camera, microphone,

and speaker for a sense of realism

How to use: In a class with multiple groups

Scheduled to be checked out at

the Divison of Information Network System

