DrawerBrowser

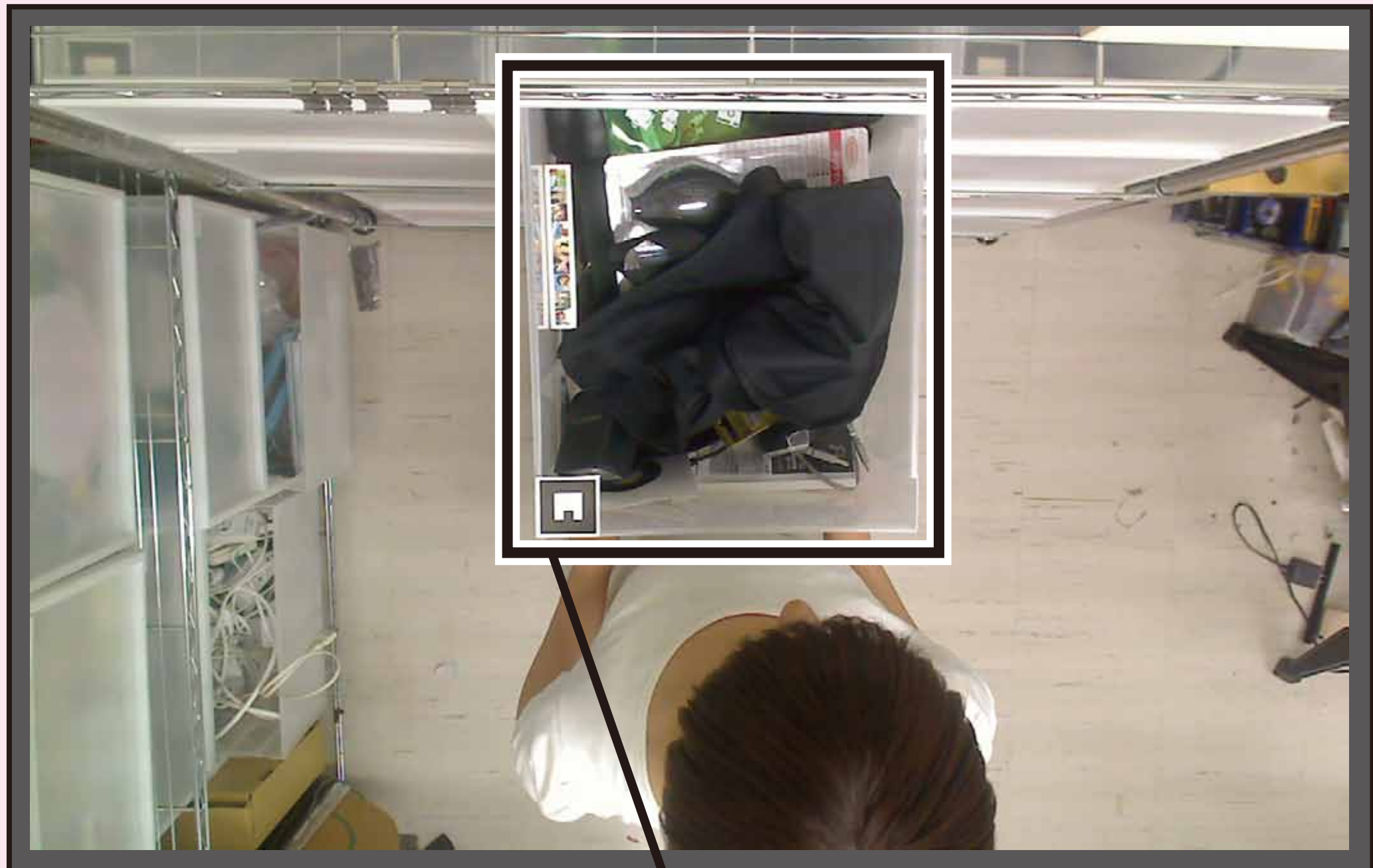## Practical Picture Browser for Finding Items in Drawers

Two web cameras

for recognizing markers and taking pictures

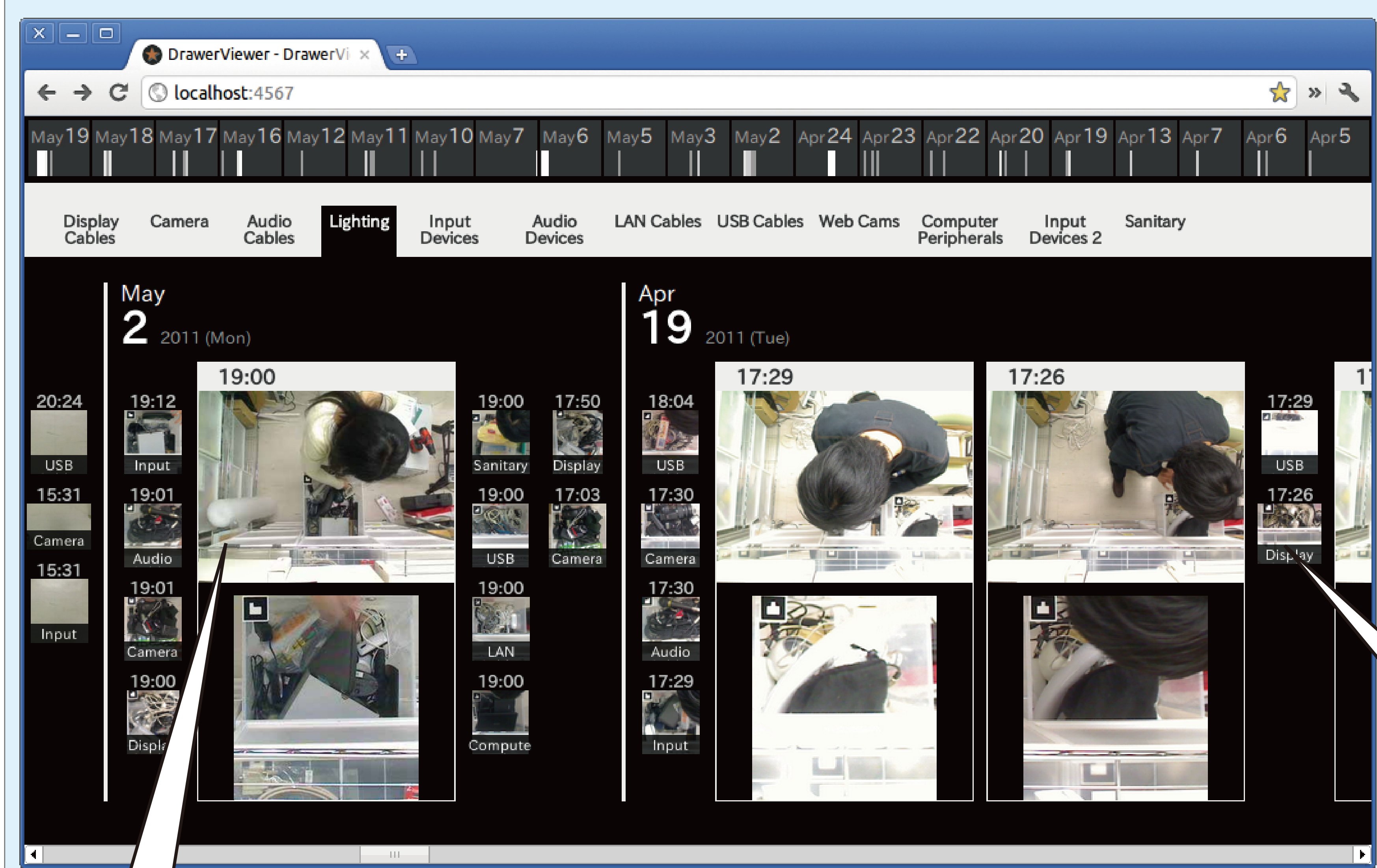Storage boxes with visual markers

Capture System

[DrawerFinder @ IUI2011]

automatically takes pictures of opened boxes and the surrounding area
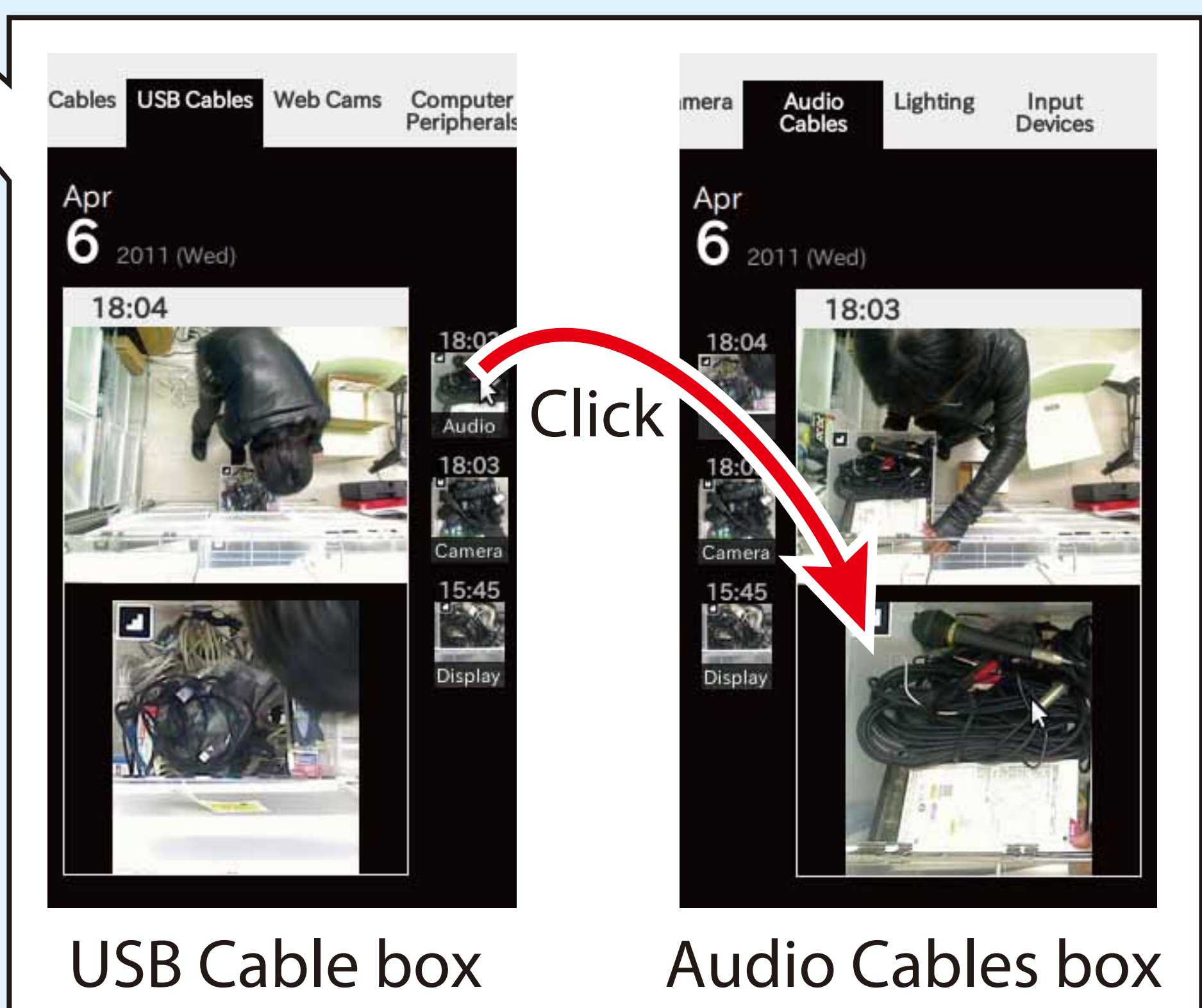
Opened box

Surrounding area

DrawerBrowser

Sorting items by 2 ways:
- Timeline viewer
- Box viewer

Showing 2 types of pictures:
- Surrounding area
- Opened box

Removing an item

Creating animations from continuous pictures

Click

USB Cable box

Audio Cables box

Showing other boxes related to the current box

Keisuke Kambara and Koji Tsukada

Ochanomizu University
kambara@sappari.org