



Cubox

A camera app to manufacture miniature models instantly

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@knt5

What's this?

- Doraemon's "Instant miniature manufacturing camera" (Japanese English)
- The camera to create miniature models by taking photo of real objects

What's this?

- We can use a 3D printer but that takes a lot of times. In the first, 3D models.
- A camera app to make a cuboid data from 2 photos
- It runs on the Web Browser. (ex. Safari on iPhone)

Tech

- Canvas on iOS 6 is not supported by GPU. So I made it to use CSS3DRenderer that is a three.js renderer plugin.
- All processing are processed by your web browser. There is no server logic.

In the future

- The SNS to share your cuboids
- Play with shared cuboids (ex. Shooting game)
- More complex shape 3d models