Dual lens 3D camera module

Egismos 3D camera allow users to collect 2 individual video via 2 independent camera simultaneously. Created video can be reconstructed to 3D image by Egismos 3D glass. It will bring you lots of funs no matter indoor part or outdoor sport activities. Don't hesitate to discover your 3D experiences right away.

Fig. 1

Connections

This device complies standard UVC protocol, so you can experience it   after using USB cable to connect android smart phones as Fig 2. 3D camera is designed to be mounted on smart phone as Fig 3.
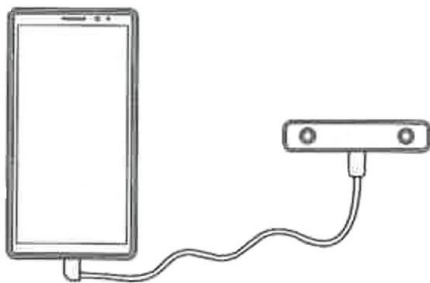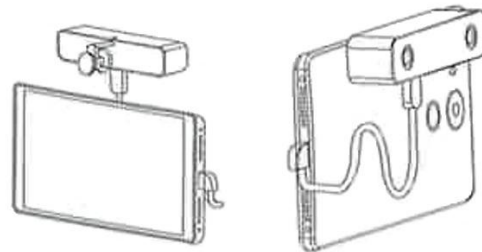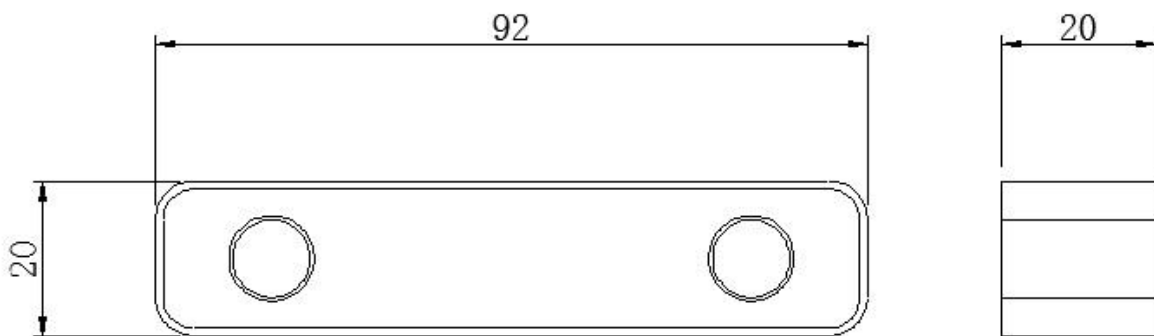

Fig. 2   **Fig. 3**

Application program

Application program is available at Egismos website. After downloading to Android smart phone, you can manage all created video.

Specification

Video quality	2560*720
Video format	MP4
Image viewing angle	100°
Recording time	20 minute(Record a video)
Power consumption	1.2W
Operating voltage	DC 5V
Operating current	100mA~120mA
Operating temperature	-10～70℃
Storage temperature	-20～85℃
Net Weight	50 g
Support system	WinXP/Vista/Win7/Win8 Linux with UVC（above linux-2.6.26） Wince with UVC MAC-OS X 10.4.8 or later Android 4.0 or above with UVC

Dimension

Unit: mm