

Materials List for:

# Design and Evaluation of Smart Glasses for Food Intake and Physical Activity Classification

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URL: <https://www.jove.com/video/56633>

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## Materials

Name	Company	Catalog Number	Comments
FSS1500NSB	Honeywell, USA		Load cell
INA125U	Texas Instruments, USA		Amplifier
ESP-07	Shenzhen Anxinke Technology, China		MCU with Wi-Fi module
74LVC1G3157	Nexperia, The Netherlands		Multiplexer
MP701435P	Maxpower, China		LiPo battery
U1V10F3	Pololu, USA		Voltage regulator
Ultimaker 2	Ultimaker, The Netherlands		3D printer
ColorFabb XT-CF20	ColorFabb, The Netherlands		Carbon fiber filament
iPhone 6s Plus	Apple, USA		Data acquisition device
Jelly Belly	Jelly Belly Candy Company, USA		Food texture for user study