

**Materials List for:**

# Fully Automated Leg Tracking in Freely Moving Insects using Feature Learning Leg Segmentation and Tracking (FLLIT)

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URL: <https://www.jove.com/video/61012>

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## Materials

Name	Company	Catalog Number	Comments
Acrylic Sheets	Dama	1.6 mm thickness, Clear sheets	Singapore, Singapore
Clear Glass slides	Biomedica	BMH 880101	Singapore, Singapore
High speed camera	Photron	Fastcam MC2.1	Tokyo, Japan. A shutter speed of 1 msec or faster is ideal to reduce motion blur of captured images
Infra Red LED	Any - Generic from hardware store	940nm Infrared Light Board	Singapore, Singapore
Kimwipe	Kimberly Clark	34155-01LS	Irving, Texas, USA