

Materials List for:

Simultaneous Recording of Calcium Signals from Identified Neurons and Feeding Behavior of *Drosophila melanogaster*

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URL: <https://www.jove.com/video/3625>

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Materials

Name	Company	Catalog Number	Comments
Tetric EvoFlow	Ivoclar vivadent	M04115	Light-curing glue
BX51WI Microscope	Olympus Corporation	BX51WI	With 40X (N.A. 0.8) water immersion objective lens
Spinning disk confocal microscope system	PerkinElmer, Inc.		With 491 nm laser
Stereomicroscope	Nikon Instruments	SMZ-800	Attached to a swing arm. Stereo view is still available with video recording
Gampi-Washi paper	Haibara, Japan		A special kind of traditional Japanese paper
CCD camera	Imaging Source	DFK41AU02	1/2" 1080 × 960 pixels SONY CCD
Joystick manipulator	Narishige International	MN-151	
Injector	Narishige International	IM-5B	