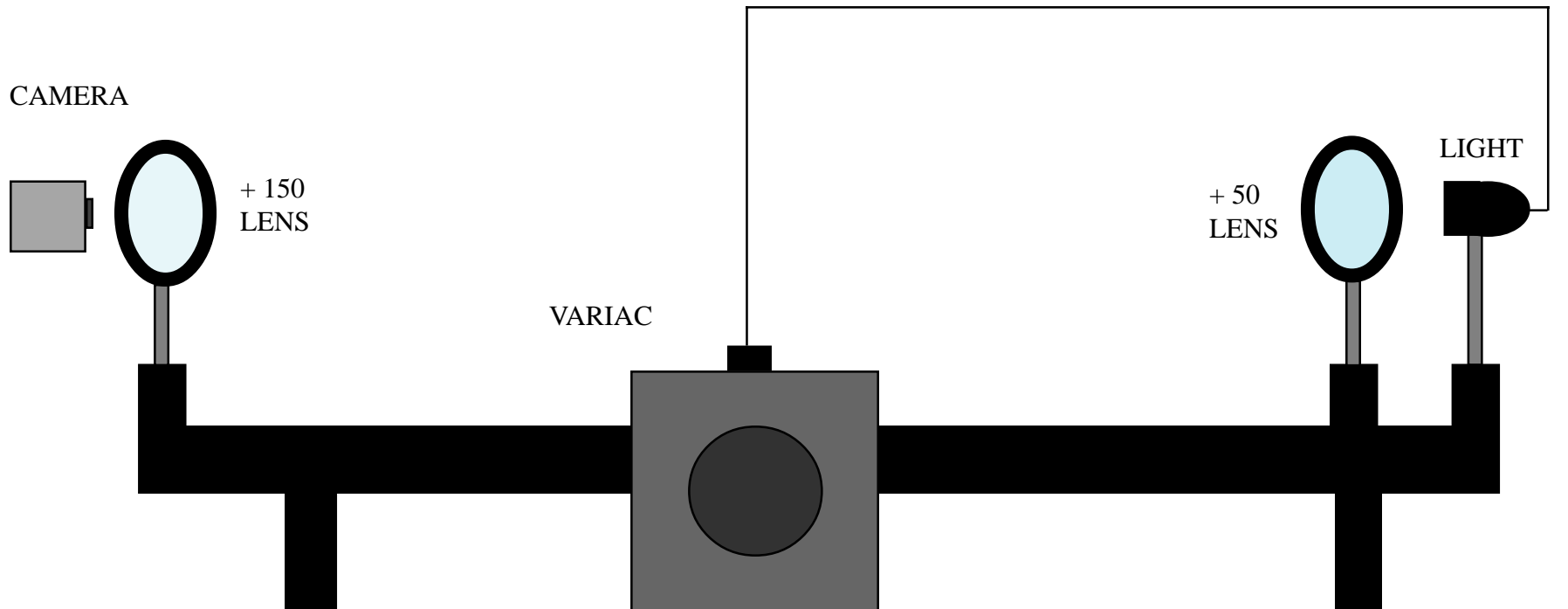


MICROSCOPE
6A60.30



USE VARIAC TO REGULATE POWER TO LAMP. INCREASE POWER TO LAMP UNTIL FILAMENT IS BARELY VISIBLE.

USE VIDEO CAMERA TO PROJECT IMAGE OF FILAMENT. SET UP ON LONG OPTI - BENCH.

USE + 150 LENS AND + 50 LENS. PLACE + 50 LENS ~ 9 cm FROM LIGHT.

THIS DEMO IS VERY DIFFICULT TO GET PROPERLY ALIGNED. ALLOW PLENTY OF TIME TO PLAY WITH IT.