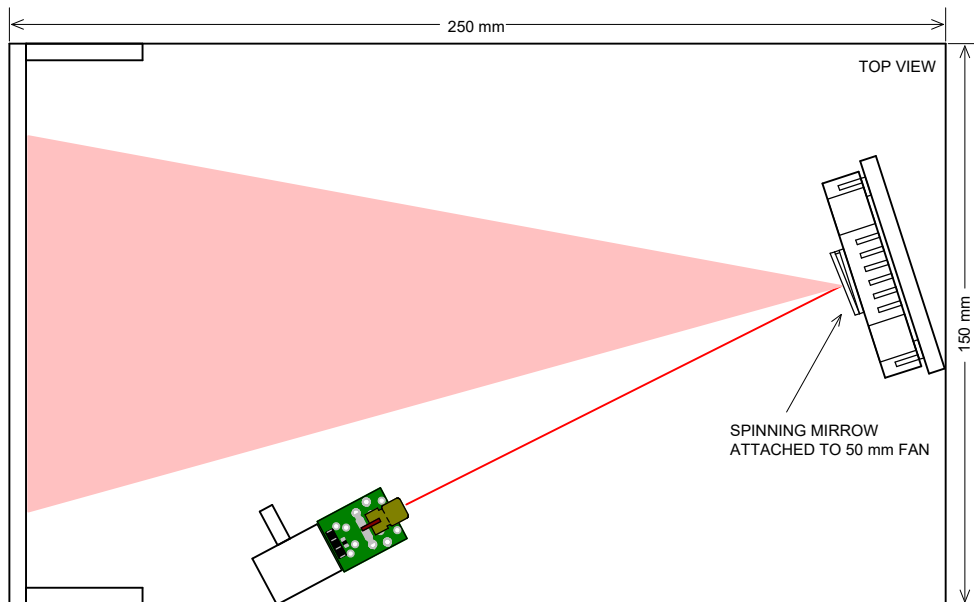
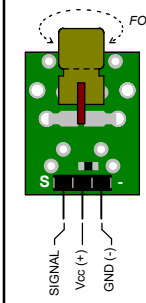


RETANGULAR WAVE MODULATED LASER BEAM WITH TIMER MH-NE555 MODULE:

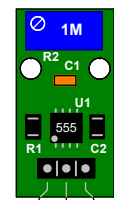


KY-008 LASER TRANSMITTER:

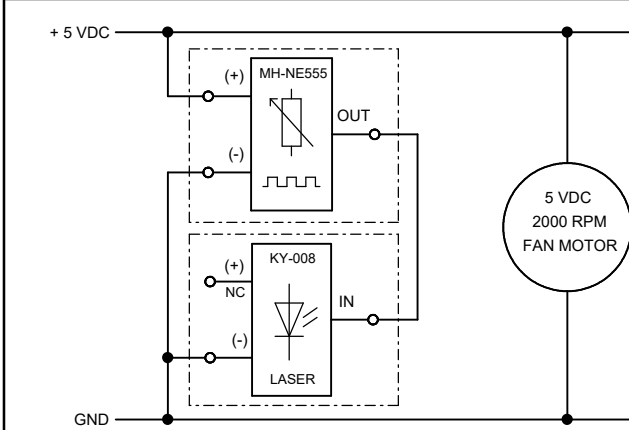
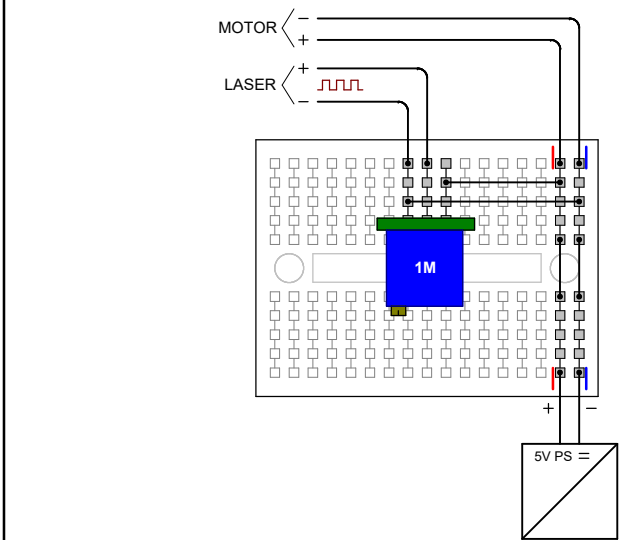


VOLTAGE: 5 VDC
CURRENT DRAW: 30 mA
WAVE LENGTH: 650 nm (RED)

MH-NE555 TIMER MODULE (AMV):



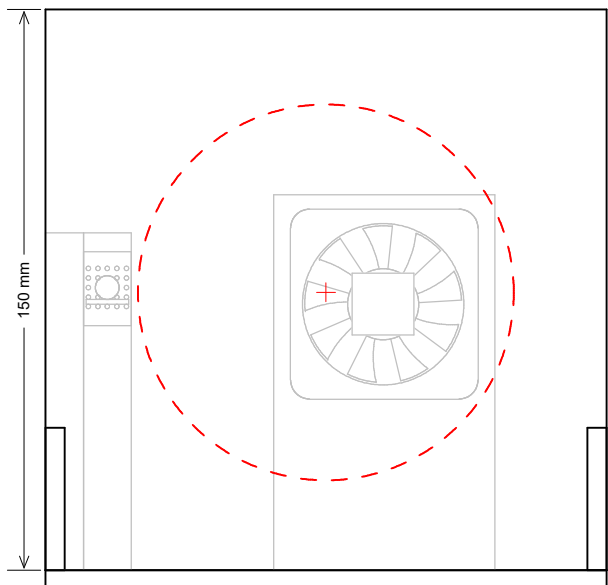
VOLTAGE: 5 ... 15 VDC
OUTPUT FREQUENCY: 20 ... 5000 Hz



FOR FULLY COMPONENT SPECS. SEE MANUFACTURER DATASHEETS

LS-4	A4	udo@elgers.com	ue-ERT20260117-04	17-JAN-2026
006	A	KY-008 LASER MODULE - EXPERIMENT 03		

PATTERN DEPENDING ON LASER FREQUENCY AT 2000 RPM MIRROR SPEED:



0 Hz	100 Hz	200 Hz
33.33 Hz	133.33 Hz	233.33 Hz
66.66 Hz	166.66 Hz	266.66 Hz