

Item	Qty	Link	Estimated Cost
Arduino Nano	1	https://amzn.to/3f1UyNz	\$8.00
8Mp USB Camera	2	https://amzn.to/3TQ4tot	\$150.00
LED Backlight	1	https://amzn.to/3TnEYuG	\$3.00
Switch	1	https://amzn.to/3TtmkSi	\$1.50
Stepper motor	1	https://amzn.to/3FbM2Xf	\$3.00
6mm Magnets	14	https://amzn.to/3DmPWLp	\$4.00
Optical Sensor	1	https://amzn.to/3MXOBxD	\$2.00
Screws	10	various	\$2.00
TOTAL			\$173.50