<https://www.youtube.com/watch?v=WeUKAxj4r7M>

<http://www.instructables.com/id/Arduino-Flashlight-Following-Robot/>

<http://www.cmucam.org/projects/cmucam5>

<http://www.ebay.com/itm/261911250162>

Coaster Bot - Laser Guided robot using cheap ($3.00 laser) and Hamamatsu S6986 proximity sensor (now discontinued)

Time to dig in the box of stuff - I have sensors that look like the discontinued S6986 - probably not the same thing thou.

<https://www.youtube.com/watch?v=4EVBZaRF80o>

<http://www.junun.org/MarkIII/Info.jsp?item=79>

<http://www.active-robots.com/hamamatsu-proximity-detector> (expensive from outside the U.S.)

This is the same Coaster Bot with a “pop can” targeting system and rubber band gun lancher

<http://www.picaxeforum.co.uk/showthread.php?24358-Laser-Blaster-Bot>

Same idea, only with a Midstorm Robot - same sensor, better laser

<http://www.philohome.com/sensors/lasersensor.htm>

(At least he explains the optics a little bit)

Neato XV-11 (Robotic Vacuum Cleaner) LIDAR System

can be used with an Arduino

<http://letsmakerobots.com/blog/gallamine/open-lidar-project-hack-neato-xv-11-lidar-400-bounty>

<https://www.youtube.com/watch?v=zc0YykEFcR8>

<https://github.com/getSurreal/XV_Lidar_Controller>

Other Lasers and Sensors for use with microcontrollers

Laser Sensor Module non-modulator tube laser receiver module

<http://www.ebay.com/itm/261583750482?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

Electronic laser diffuse reflection sensor for freescale smart car

<http://www.ebay.com/itm/252054581101?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

Laser Head/Modulation Tube/Receiver Tube/Lens for Freescale smart car

<http://www.ebay.com/itm/221424894840?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

Laser sensor diffuse black and white line smart car robot obstacle detection

<http://www.ebay.com/itm/321647787211?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

LIDAR-Lite Laser Rangefinder (PulsedLight)

<http://www.ebay.com/itm/111653091753?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

Long-range Laser Detection Distance 20 Meters The Lase Beam Sensor LG-JG20MA

<http://www.ebay.com/itm/281733648853?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>

# 70m Laser Distance Meter RangeFinder Sensor Distance Measurer Module USB RS232

<http://www.ebay.com/itm/321847479437?_trksid=p2060353.m1438.l2649&ssPageName=STRK%3AMEBIDX%3AIT>