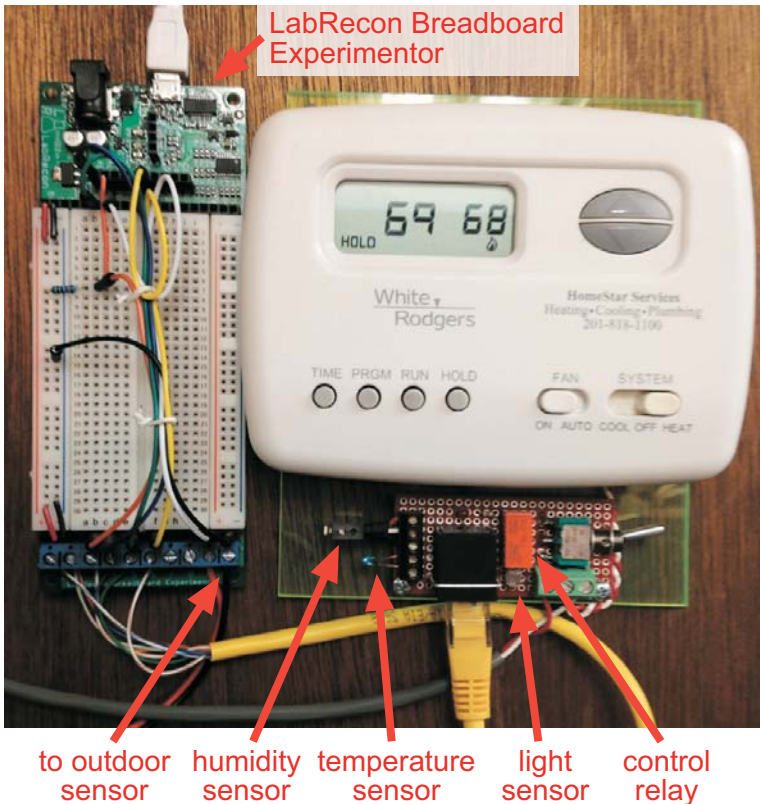


LabRecon is a powerful IoT (Internet of Things) tool to allow monitoring and control from phones, tablets and computers. Users create custom Web page interfaces with LabRecon's drag and drop Web page

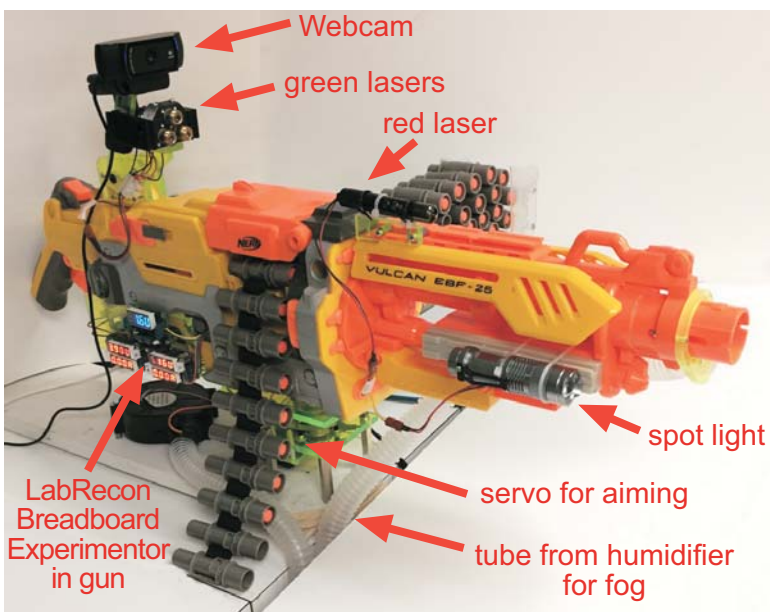
builder and graphical programming. Various LabRecon hardware products provide measurement and control channels for system interfacing. Some example projects are presented.

For LabRecon IoT capabilities please see [http://labrecon.com/LRdocs/LabRecon - IoT\(Internet of Things\) Overview.pdf](http://labrecon.com/LRdocs/LabRecon - IoT(Internet of Things) Overview.pdf)

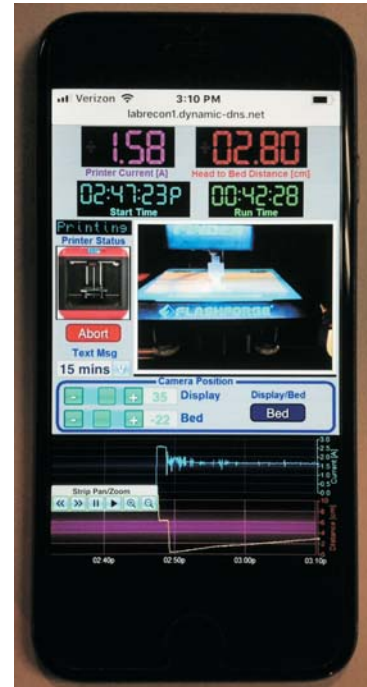
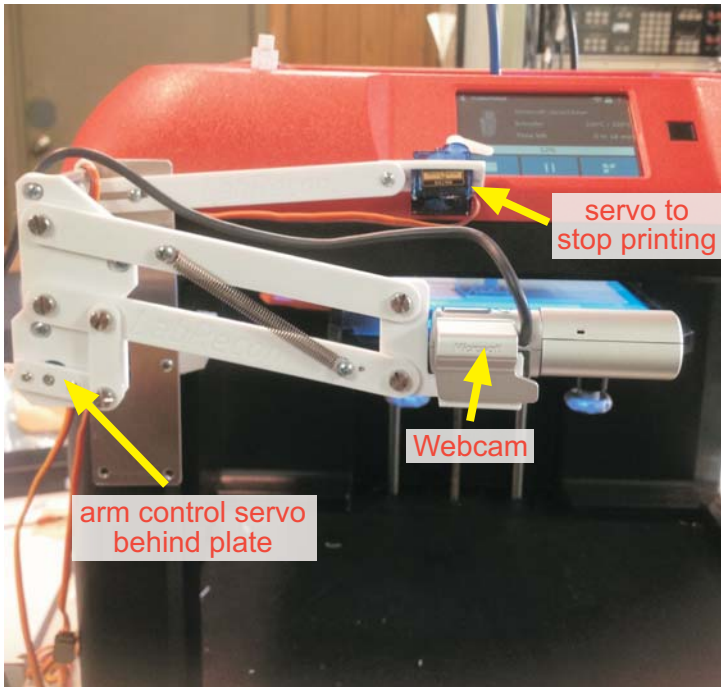
### Internet accessible smart thermostat



### Internet controlled Nerf gun

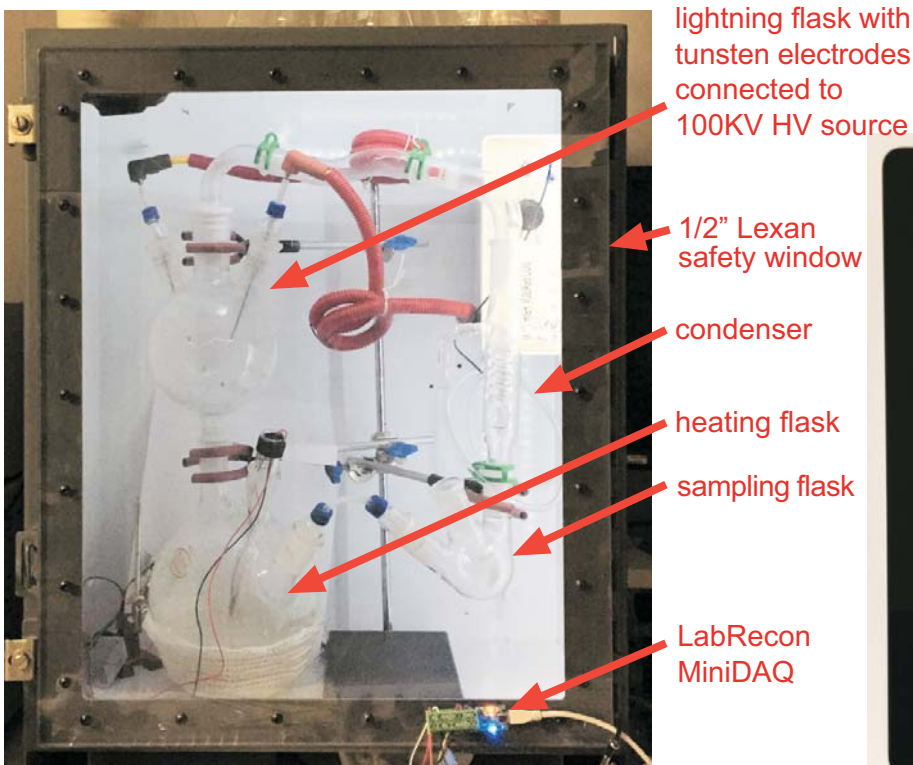


### Internet monitored 3D printer with text message notification



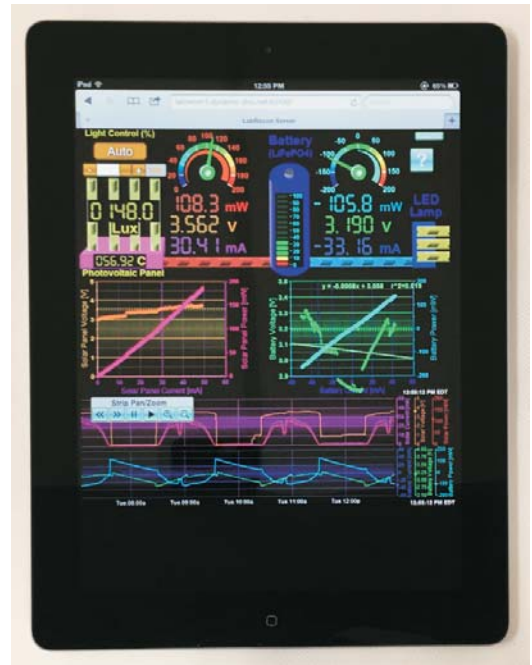
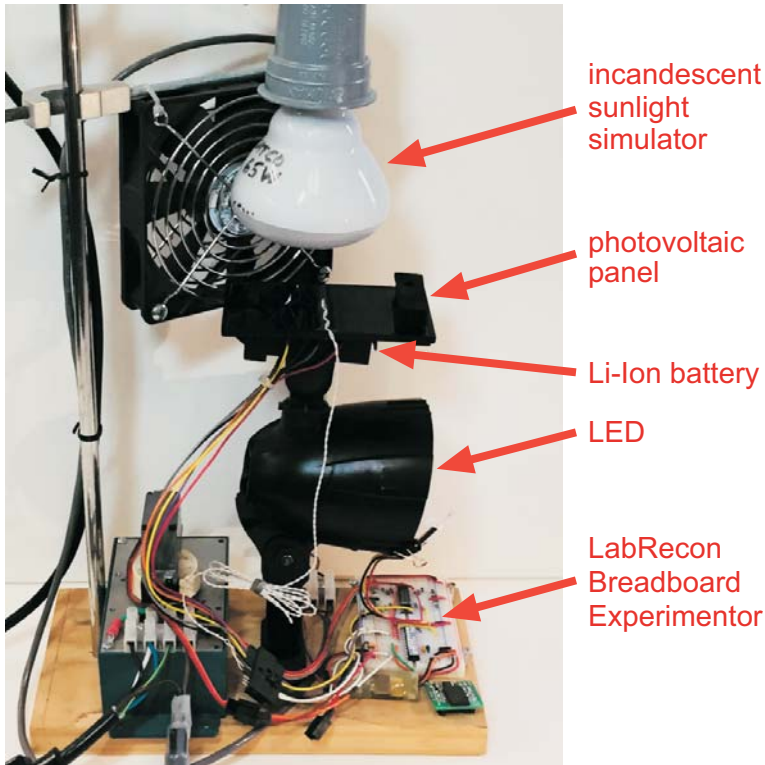
### Internet controlled Miller Urey experiment

LabRecon allows anyone to help create life over the Internet by controlling lightning, UV light and heating to create amino acids from a mixture of hydrogen, methane, ammonia and water.

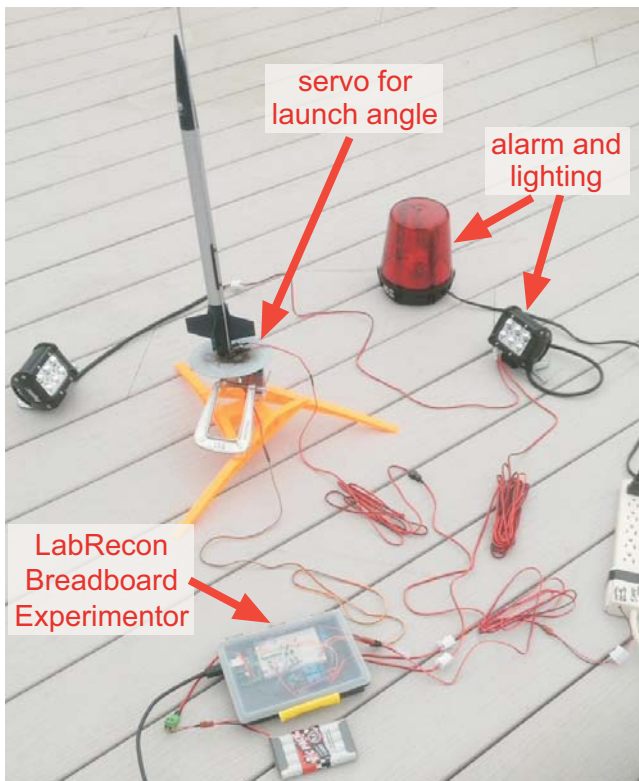




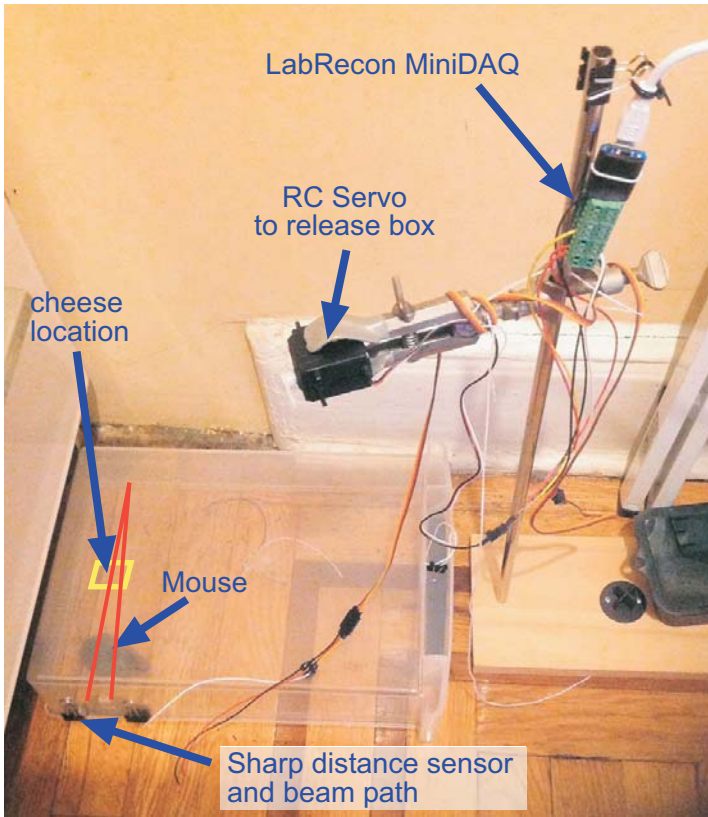
Internet monitored photovoltaic simulator



Internet controlled rocket launch pad



Internet monitored mousetrap with text message notification



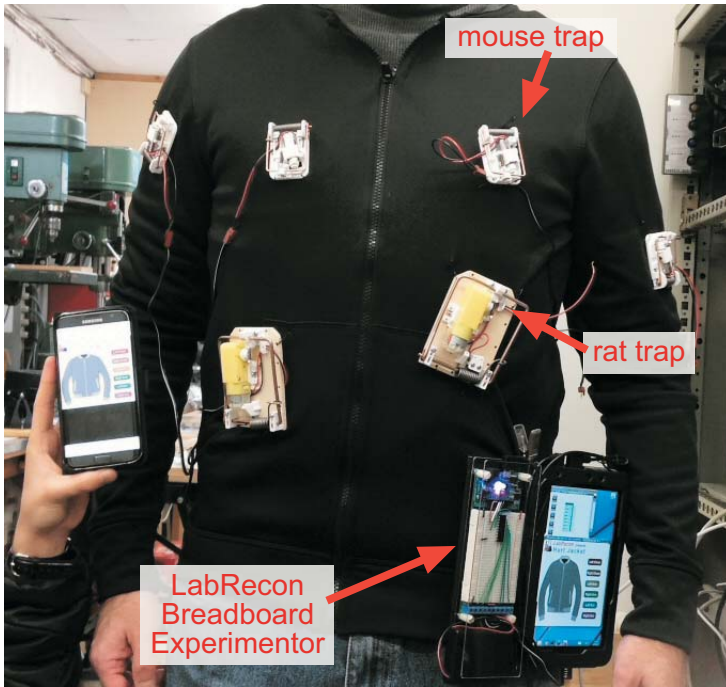
stripchart shows mouse activity when eating cheese in beam path

Fish bot

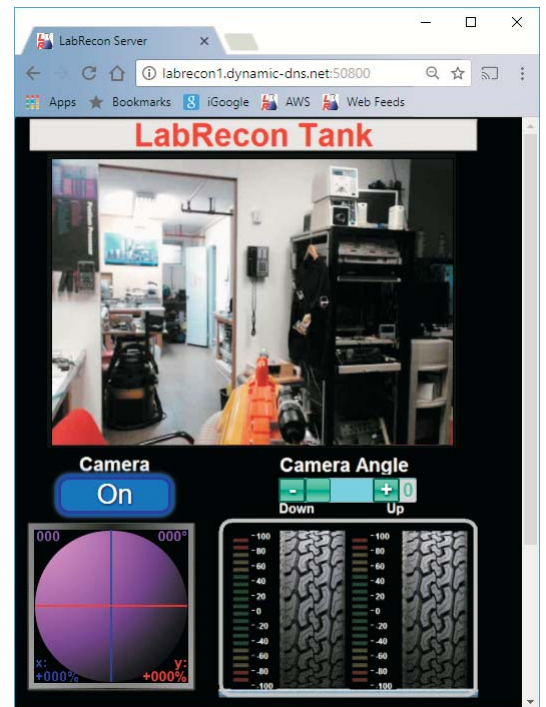
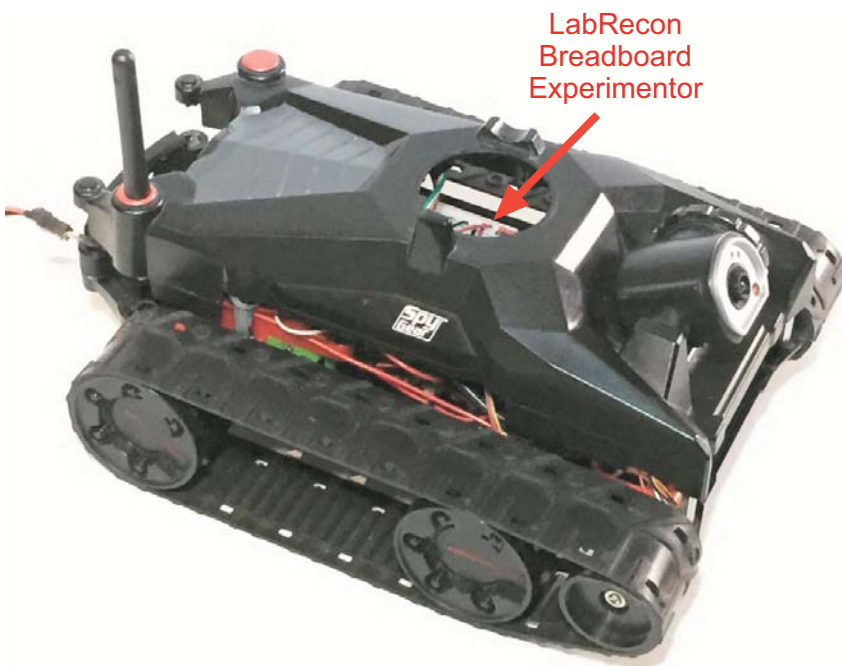




### Internet controlled hurt jacket



### Internet controlled sentry tank



## Additional Documents at [www.LabRecon.com/Documents](http://www.LabRecon.com/Documents)

LabRecon - IoT (Internet of Things) Development.pdf  
LabRecon - IoT Projects.pdf  
LabRecon - IoT 3D Printer.pdf  
LabRecon - IoT Rocket.pdf  
LabRecon - IoT Mousetrap.pdf  
LabRecon - Getting Started with the Measurement Wizard.pdf  
LabRecon - Equation Object.pdf  
LabRecon - Code Link.pdf  
LabRecon - Getting Started with Simulations.pdf  
LabRecon - Getting Started with Robotics.pdf  
LabRecon - Chip Datasheet (rev 2.0).pdf  
LabRecon - MiniDAQ Datasheet (rev1.0).pdf  
LabRecon - Chip Quick Start Sheet.pdf  
LabRecon - Breadboard Experimenter (rev0).pdf  
LabRecon - Photovoltaics.pdf  
LabRecon - Reflow Oven PID Control.pdf  
LabRecon - Measurement Configuration.pdf

## Instructional Videos

[www.LabRecon.com/videos](http://www.LabRecon.com/videos)

## Revisions to this Document

Rev 0 Initial release

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## Support

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