



[www.gamma2robotics.com](http://www.gamma2robotics.com)



Gamma 2 Robotics, Inc. "G2R" is a Colorado corporation headquartered in Denver, Colorado. G2R has developed a proprietary Cybernetic Brain, a disruptive robotic technology that enables its existing line of robots to operate without manual supervision or remote control initially in the security industry in data centers, warehouses, or any other facility requiring routine security patrols.

G2R has completed development of the mechanical robot and the Cybernetic Brain operating software) and is now marketing operational robots that have been tested, certified and are ready for delivery under its G2R brand name. The G2R robots incorporate a proprietary mobile wheeled camera and sensor platform designed to augment existing surveillance systems currently in wide use in the security industry. Our versatile G2R robots are capable of independently patrolling secured spaces such as data centers, warehouses, or any other facility requiring routine security patrol. The robots continuously and wirelessly relay encrypted video to a designated security command center and can respond to via encrypted radio, voice or command console instructions to incidents and indicators such as fire, intrusion, smoke, carbon monoxide and humidity. In addition, the G2R robots:

- Are capable of obstacle recognition and avoidance and will not run into walls, humans, animals or other unexpected objects blocking their path;
- Operate on a 12 volt DC battery for up to 13 hours without recharging depending upon the number of peripheral systems added by customers;
- Recharge in 4 hours so that two G2R robots can operate in a secured space on a 365 day, 24 hour basis;
- Provides an on or off premises security officer a continuous graphic view of the G2R robot as it is working revealing where it is, what it is doing and what is going on around it;
- Can be verbally programmed by an on-premises officer to respond to specific incidents during the course of a pre-programmed patrol and thereafter resume the interrupted patrol or begin a new patrol sequence
- Maintain a continuous log of all activities that can be reviewed on premises by a security officer during an incident, or confirm events during an after-action review;
- Can be programmed with a specific list of patrols to execute with specific stations to visit with options to reduce predictability;
- Will initiate independent actions in the event of loss of communication with the console such as continuing the patrol, report to base station or wait for instructions. When communications are restored, the robot will update the console application with current data;
- Can be assigned stationary roles, such as monitoring a damaged door sensor or access control device while relaying video to the command center and waiting for the system to be repaired, and
- Move safely in warehouse, office and household environments, on typical floors such as carpeting, hardwood, tile and concrete.

## Robots in the News

*March 2014* "The robots are coming! (and that's a good thing)"



*March, 2014* "Google execs foresee omnipresent robots, huge mobile ad sales"



*February 2014* "DARPA, Google and Robots... Oh My!"



*December, 2013* "GOOGLE BUYS BOSTON DYNAMICS IN SENSATIONAL EIGHTH ROBOTICS ACQUISITION"



*December 17, 2013* "Robots are taking over corporate America"

*November 25, 2013* "Dmitry Grishin on the robots of the future"



*December 14, 2013* "Google buys bigdog robot maker Boston Dynamics "

