

Making life even easier in The Big Easy with Samsung and Leviton

This project case study represents the most authentic example of mainstream next-generation residential automation to be seen in the Southern USA to date.

3137 and 3139 Constance Street New Orleans are two recent new properties in the city's famous uptown area. Two almost identical properties of approx 3000sq ft, 4 bed, 3.5 bath townhomes include 'state-of-the-art' mainstream residential automation solutions from top manufacturers, providing the new homeowner with one app for total control of their new property.

The homes are loaded to the maximum with at least 35 Leviton controlled points, including Decora Smart Z-Wave Switches, Dimmers, and Appliance/dimming modules. They are integrated to a mesh network to allow voice control with Amazon Echo Dot Voice activated controllers, and a Samsung SmartThings hub – facilitating full interoperability and control to all the homes' various Leviton and additional products like Yale Locks, Spruce irrigation management, and Ring Doorbells.

The developer, Michael Klein, is working on three properties in the vicinity – two of which are identical and the third is a three-story luxury home. Michael is a local small businessman with a big vision and passion in his blood for authentic craftsmanship and modern technology. His enthusiasm and



endorsement of this installation is obvious. He says: "Integration between Leviton, Amazon Alexa and Samsung is pretty amazing."

"Once you know what you need, you can have it installed professionally, and then do the setup and customization yourself."

Michael's experience with this project's electrical installations was a very seamless experience. Coordinating electricians during the project management process was the only real work he did as the builder/developer.

Associated/compatible brands include: ecobee, Liftmaster, Spruce, Samsung, et al. The home is a 'zoned' system insofar as having rooms directly controlled, and specific areas having temperature control – there is an independent ecobee 4 thermostat on each floor, allowing the homeowner to control temperature in different

"Alexa voice control and the Samsung App makes integration even easier to use on your phone."

parts of the house. In addition to the existing products that are on this network, the system is entirely modular – allowing a homeowner to add or remove certain products from the system at their convenience. For example, Z-Wave moisture sensors can be placed in the lawn that will harvest data from a local online weather forecast; facilitating activation of the sprinkler systems without being prompted.

During a tour of the home, Michael gave a simple demonstration of the Leviton capabilities by using voice commands. Strategically and subtly positioned under armchairs and other furniture, Amazon Echo Dot devices reside to authenticate the total seamlessness of this homes' automation facilities. "Alexa, turn on kitchen island lights". Out of nowhere the lights turn on. So cool.



Leviton Parts Used		
Part#	Product Name	Quantity
DZ6HD	Decora Smart 600W Dimmer with Z-Wave Technology	10+
DZ15S	Decora Smart Switch with Z-Wave Technology	10+
DZPD3	Decora Smart Plug-in Dimmer with Z-Wave Technology	10+
DZPA1	Decora Smart Plug-in Outlet with Z-Wave Technology	10+

Integrated Parts Used	
Amazon Echo Dot Voice Controllers	3+
Ring Doorbell units	2
Samsung SmartThings hub	1
Spruce irrigation management system	1
XXX Thermostats	2
Yale z-wave door locks	2+

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