Technical Article

LEVITON

How to turn off smart consumer electronic devices to address privacy and phantom power concerns

Product: Decora Smart including DZPA1 and DW15A

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Summary: This technical article describes the steps to manage controlled outlets and switches for users concerned with privacy or phantom power using a variety of technologies and eco-systems. Despite the user turning the device "off" via a remote control, often the device is simply in a sleep or standby mode, so some customers may wish to disconnect the device from power. This can be done on-demand via button press, or it can be automated when leaving the residence, as well it can be executed via schedules at a set time each day.

Information: Leviton offers controlled outlets and switches that work with a variety of technologies and smart home providers. For users concerned with privacy or phantom power used during standby or sleep modes, here are some possible applications:

1.) **On-Demand:** Many smart home systems provide a way to create macros and string several commands together. Create a "Privacy Mode" Activity/Routine in the home automation eco-system. This can turn off power to loads controlled by the DZPA1, DW15A, and more, effectively disabling those devices and turning off the power. This mode could be executed on-demand at any time locally or remotely, by simply pressing the "Privacy Mode" in the accompanying app.

2.) **Location-Based:** Some partner eco-systems may support ways to detect if a user is away from their home using geo-fencing or other technologies. The user can set up supported Leviton devices to turn off power to cameras, and voice assistants when they are home, and turn them on when they are away. Or vice versa depending upon what the end-user is trying to accomplish.

3.) **Time-Based:** A user can establish time-based schedules to turn devices on/off at specific times. i.e. turn off interior IP cameras automatically at 5PM every night, around the time they typically return home to the residence. Exterior cameras could work independently and remain powered, if desired.

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