



# Smart Education Control Solutions

THE FUTURE IS ON™



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## Complete Education Control Solutions with Leviton

Leviton control solutions **modernize energy management**, making schools more comfortable and **improving functionality** for teachers and students. **Enhance the user experience** while dramatically increasing energy efficiency, leading to **significant budgetary savings**.

Product	Benefits	Solutions
<b>Lighting Controls</b>	<ul style="list-style-type: none"> <li>■ Energy code compliance for ASHRAE 90.1, IECC and Title 24</li> <li>■ Preset scenes</li> <li>■ Schedule-based events</li> <li>■ Automatic shut-off</li> <li>■ Level control</li> <li>■ Plug load control</li> <li>■ Seamless BMS integration</li> </ul>	<ul style="list-style-type: none"> <li>■ Sensors</li> <li>■ Photocells</li> <li>■ Dimmers</li> <li>■ Switches</li> <li>■ Provolt Daylight Harvesting Sensors</li> <li>■ LevNet RF Wireless Self-Powered Solutions</li> <li>■ Integrated Room Control (IRC)</li> <li>■ EZ-MAX Plus Relay Control Panel</li> <li>■ GreenMAX Relay Control System</li> <li>■ Track Light Limiting Panel</li> <li>■ Sector Distributed Control</li> <li>■ Marked "Controlled" Receptacles</li> </ul>
<b>Daylighting</b>	<ul style="list-style-type: none"> <li>■ Energy code compliance for ASHRAE 90.1, IECC and Title 24</li> <li>■ Automatic lighting adjustments</li> <li>■ Use of natural light</li> <li>■ Schedule-based events</li> </ul>	<ul style="list-style-type: none"> <li>■ Sensors</li> <li>■ Photocells</li> <li>■ Provolt Daylight Harvesting Sensors</li> <li>■ LevNet RF Wireless Self-Powered Solutions</li> <li>■ Integrated Room Control (IRC)</li> <li>■ EZ-MAX Plus Relay Control Panel</li> <li>■ GreenMAX Relay Control Panel</li> <li>■ Sector Distributed Control</li> </ul>
<b>Wireless Control</b>	<ul style="list-style-type: none"> <li>■ Retrofit in minutes</li> <li>■ Zero batteries</li> <li>■ Zero maintenance</li> <li>■ Ongoing savings</li> </ul>	<ul style="list-style-type: none"> <li>■ LevNet RF Wireless Self-Powered Solutions</li> <li>■ Lumina RF/Gateway Wireless Controls</li> </ul>
<b>Scene Control</b>	<ul style="list-style-type: none"> <li>■ Pushbutton control</li> <li>■ Preset scenes and modes</li> <li>■ Easy operation and installation</li> </ul>	<ul style="list-style-type: none"> <li>■ Dimensions D4000</li> <li>■ Dimensions D8000</li> <li>■ Sapphire Touch Screen</li> <li>■ OmniTouch Touch Screen</li> </ul>
<b>AV Control</b>	<ul style="list-style-type: none"> <li>■ Automated control</li> <li>■ Full integration with HVAC and lighting interface</li> <li>■ Remote access</li> <li>■ Customizable</li> </ul>	<ul style="list-style-type: none"> <li>■ BitWise AV Controls</li> </ul>
<b>Submetering Solutions</b>	<ul style="list-style-type: none"> <li>■ Energy monitoring</li> <li>■ Tenant billing</li> <li>■ Recoup costs from shared areas</li> <li>■ Scalable and customizable</li> <li>■ Benchmarking across multiple locations</li> <li>■ Load disaggregation</li> </ul>	<ul style="list-style-type: none"> <li>■ VerifEye Meters</li> <li>■ VerifEye Communication Solutions</li> <li>■ VerifEye Software</li> </ul>



Wall Switch Sensor



Provolt Daylighting Sensor



D4000



LevNet RF



GreenMAX



VerifEye Meters



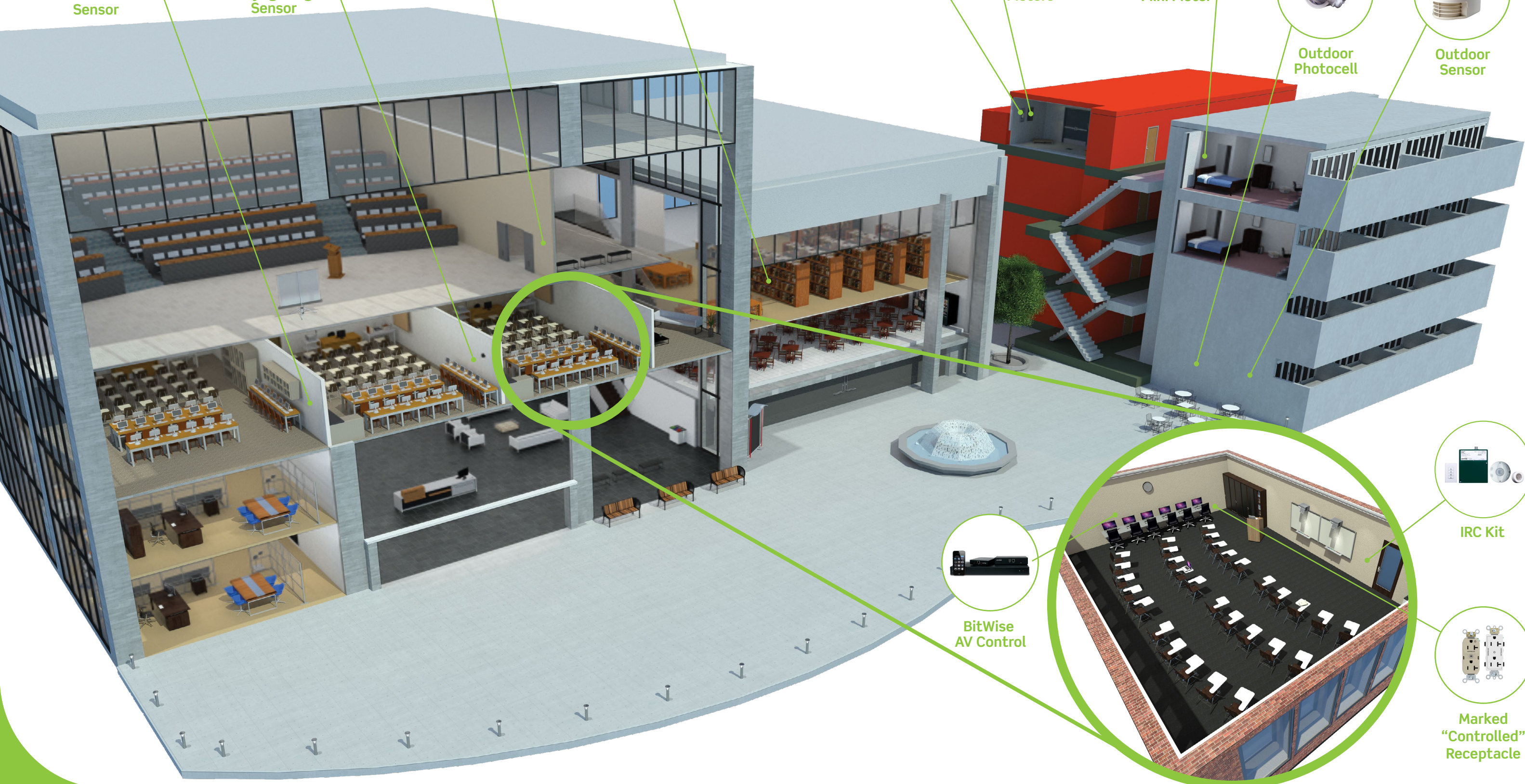
VerifEye Mini Meter



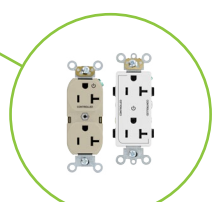
Outdoor Photocell



Outdoor Sensor



IRC Kit



Marked "Controlled" Receptacle



BitWise AV Control

## Smart Education Control Solutions

Combine energy code compliant solutions for automatic shut-off, daylight zone control, level control, dimming and plug load control with scene control, event scheduling, thermostat control and demand response to create an ambient, functional and energy efficient space. From hardwired solutions to wireless flexibility, Leviton can help you design the ideal educational space that allows you to enhance your students' experiences, improve the working environment for your faculty staff and meet energy code compliance requirements. Whether designing a single classroom or an entire campus, Leviton also gives you the ability to integrate scalable security systems, access controls and entertainment controls.

### Lighting Controls

- Keep lights on for simple energy savings when education spaces are occupied and off when they are vacant
- Supports all modern lighting aesthetics including LED lighting
- Meets all codes and standards compliance and system compatibility requirements for lighting control



### Daylighting

- Takes advantage of natural light to light a space instead of electrical lights
- Centralizes lighting control schedule to automatically adjust according to campus operation and events
- Seamlessly integrates into building management systems



### Wireless Control

- Saves ongoing costs with zero batteries and zero maintenance
- Retrofitting takes minutes to configure and can be replaced and re-programmed with minimal disruption to school operations
- Reduce the amount of materials required with no wires to run, drastically saving labor and time on installation



### Scene Control

- Offers flexible pushbutton control solutions with easy operation, configuration and installation
- Provides preset scenes for presentation modes, quiet/reading times and other unique lighting needs



### AV Control

- Automates AV components with scalable options for classrooms, lecture halls and multi-purpose spaces
- Access from a tablet or touchscreen via customizable interface for simple programming and control
- Integrates with lighting and HVAC control with access through a single user interface



### Submetering Solutions

- Monitors energy usage to improve bottom line operational costs
- Identifies energy-saving opportunities and verifies the effectiveness of conservation initiatives
- Recoups dorm room energy costs

