## **Lighting Controls**

# LightHAWK® Wall Switch Occupancy/Vacancy Sensors



### **Exceptional Performance and Effortless Energy Savings**



The LightHAWK Wall Switch Sensors feature superior motion detection utilizing passive infrared (PIR) and ultrasonic (US) sensing technologies. In addition to the standard ON/OFF versions, the LightHAWK sensors are available in dimming versions for additional energy savings with the convenience of 0-10V dimming. The dimming LightHAWK sensors can be set to come on at a predetermined level when occupied or to activate to the last-used dimming level, and allows continuous dimming using raise/lower buttons.

LightHAWK Sensors utilize Smart IntelliDAPT® Technology to analyze the controlled area and make digital adjustments to both sensitivity and timing settings for optimal performance, energy savings, and maintenance-free install-and-forget operation.

#### **Features**

- Manual-ON (Vacancy Sensor) or Automatic-ON (Occupancy Sensor) operation
- 0-10V dimming versions available
- Built-in photo sensor for automatic daylight harvesting
- 400 1,000 square-foot coverage area depending on model
- Fits standard decorator wall plate
- · Single or dual circuit control
- Five year warranty

#### **Applications**







Conference Rooms



Restrooms

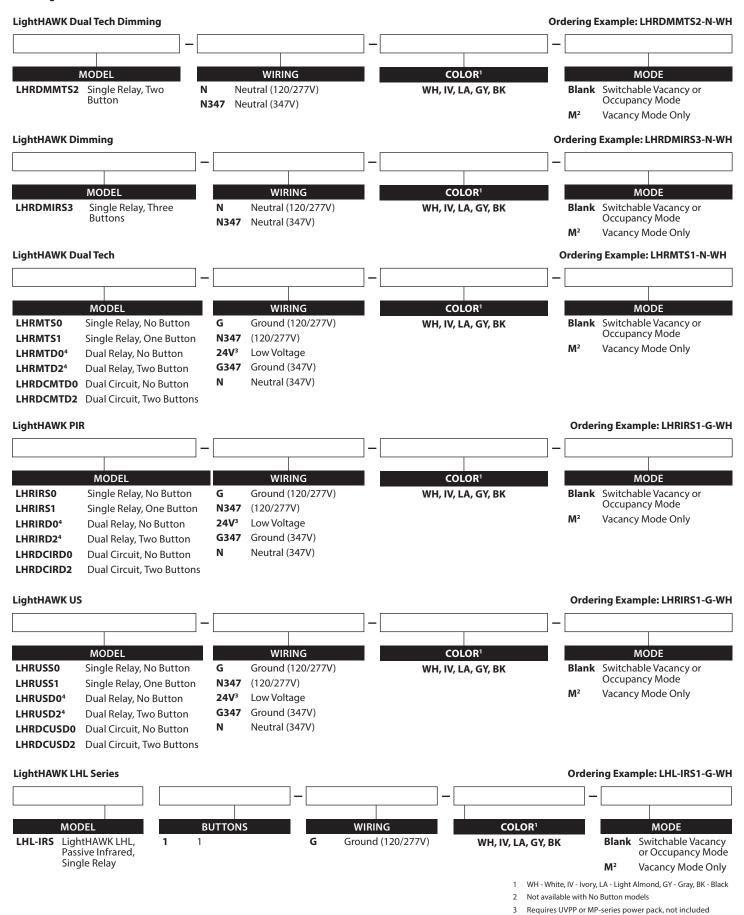


Utility Closets/Storage Areas

#### **General Specifications**

|                             | Technology                  | IntelliDAPT | Dimming     | Voltage             | PowerPack               | Relay          |
|-----------------------------|-----------------------------|-------------|-------------|---------------------|-------------------------|----------------|
| LightHAWK Dual Tech Dimming | Passive Infrared/Ultrasonic | Yes         | Yes (0-10V) | 120V, 277V, 347V    | Not required            | No             |
| LightHAWK Dimming           | Passive Infrared            | Yes         | Yes (0-10V) | 120V, 277V, 347V    | Not required            | No             |
| LightHAWK Dual Tech         | Passive Infrared/Ultrasonic | Yes         | No          | 24V, 120/277V, 347V | Not Included (24V ver.) | Yes (24V ver.) |
| LightHAWK PIR               | Passive Infrared            | Yes         | No          | 24V, 120/277V, 347V | Not Included (24V ver.) | Yes (24V ver.) |
| LightHAWK US                | Ultrasonic                  | Yes         | No          | 24V, 120/277V, 347V | Not Included (24V ver.) | Yes (24V ver.) |
| LightHAWK LHL Series        | Passive Infrared            | No          | No          | 120/277V            | Not required            | No             |

#### **Ordering Information**





Only available in 24V; Use LHRDC for other voltages