

## Dual (Ultrasonic and Passive Infrared) Wall Mount Sensors

Description	Color	Coverage	Catalog Number
Low voltage sensor 32kHz with photocell and isolated relay.	Office White	1600 sq. ft.	<b>ATD1600WRP</b>



**ATD1600W**

## Passive Infrared Wall Mount Sensors

Description	Color	Coverage	Catalog Number
Low voltage sensor with photocell and isolated relay.	Office White	1600 sq. ft.	<b>ATP1600WRP</b>
Low voltage sensor for aisle and high bay applications, with photocell and isolated relay.	Office White	120 linear feet	<b>ATP120HBRP</b>



**ATP1600W**

*Note: All wall mount sensors must use a CU series control units. See page E-10 for details.  
See pages E-25 to E-28 for technical specifications, coverage patterns and wiring schematics.  
For Assembled in USA units Add suffix "U"*

## Wall Mount Sensors Accessories

Description	Catalog Number
Wall switch wire guard.	<b>AWSG</b>
Wall mount wire guard.	<b>AWMG</b>



**AWSG**

**AWMG**

## OPTIMYZER® High Bay and Low Bay End Mount PIR Sensors

- Single and dual timer operation
- Low-profile design
- No minimum load
- Supports mounting heights up to 45 feet (High Bay)
- Supports mounting heights between 8-16 feet (Low Bay)

Description	Voltage	Catalog Number
Single relay with photocell.	120-347V AC	<b>HMHB219</b>
2 relays with photocell.	120-347V AC	<b>HMHB229</b>
1 double pole relay with photocell.	208/240V AC	<b>HMHB23A9</b>
1 double pole relay with photocell.	480V AC	<b>HMHB23B9</b>
Low voltage with photocell.	24V DC	<b>HMHB2LV9*</b>



**HMHB219**

*Note: 360° high bay lens included. Low bay lens options sold separately, see below for details.  
\*For use with CU series control units.  
See pages E-29 and E-30 for technical specifications and coverage patterns.*



**HBRL180**

**HBRL360**

**HBRLA**

**HBRLEA**

## Replacement Lenses and Accessories

Description	High Bay	Low Bay
180° Lens.	<b>HBRL180</b>	<b>LBRL180</b>
360° Lens.	<b>HBRL360</b>	<b>LBRL360</b>
Aisle lens.	<b>HBRLA</b>	<b>LBRLA</b>
End of aisle lens.	<b>HBRLEA</b>	<b>LBRLEA</b>
Mounting extension adapter.	<b>HMHBSA</b>	<b>HMHBSA</b>



**HMHBSA**