

# UTAB

## Passive Infrared Motion senswitch 360°



DETECTION RANGE (25°C)

HEIGHT (M)	2.4	2.7	3	3.6
RANGE (M)	8 x 8	9 x 9	10 x 10	12 x 12

TOP VIEW



### 360 INFRARED SENSOR

The 360 ceiling type infrared as a passive infrared detector designed for automatic lightning control & energy management of industrial, commercial & residential buildings. The connected lights will be switched on automatically when sensor detects the movement of human body. Lights will be switched off automatically if no motion is further detected before the delay time expired. The built in photocell sensor can be set to inhibit the light switching, if the ambient light level is high.



# ENERGY SAVING

# UTAB

## Passive Infrared Motion senswitch 180°

### 180 INFRARED SENSOR INSTRUCTION

This product is a new type of energy-saving lighting switch. It adopts high sensitivity, Convenient, safe energy, saving, practical functions. It has wide detection range made up of up and down, left and right service field. It utilizes human motion infrared rays as control signal sources when one enters the detection field. It will start the controlled load at once; It can identify day and night automatically; It is easy to install and its usage is wide; It has the function of power indication and detection indication



### Detection field

The wide detection range is made up of up and down, left and right (see the following diagram), The detection range could be adjusted according to your desire, but the moving orientation indetection field has great relation with the sensitivity.



CORRECT DIRECTION



EMISSION SIGNAL DIAGRAM



INCORRECT DIRECTION

The ambient light could be adjusted according to your desire: when turn to sun (max), it will work day and night, when turn it to moon (min), it will only work in the ambient light less than 3lux. Time - delay is adjustable; It can be set according to your desire the minimum is 10s(-3s) the maximum is 7min (±2min).