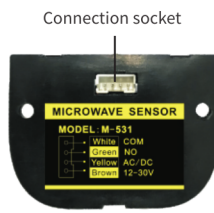
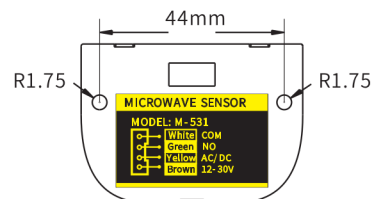


**Component name**

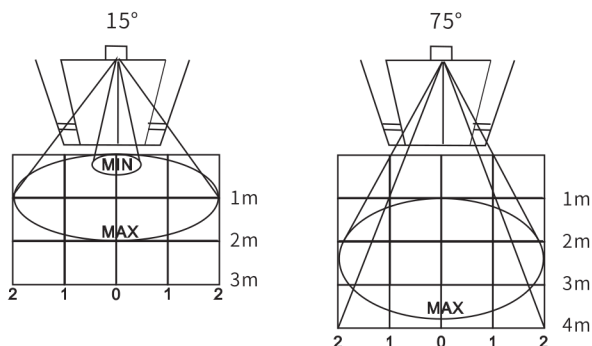
Back sides

**Mounting hole size****Technical Parameter**

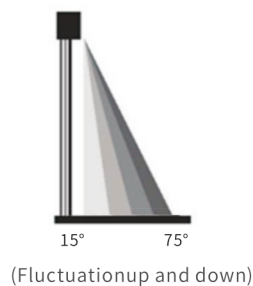
Technology	Microwave & Microwave processor	Emission frequency	24.125 GHz
Emission power	<20dBm EIRP	Emission frequency density	<5mW / cm2
Maximum mounting height	4000mm	Induction adjustment Angle	15-75° (vertical)
Detection Mode	Motion	Minimum detection speed	5cm/s (Along the longitudinal axis of the sensor)
Detection range	(Mounting height=2.8M) 4 (W) 3 (D)	Output connection point	Normally open
Output connect capacity	120mA / 60V	Standby current	22mA(DC12Vpower supply)
Action current	24mA(DC12Vpower supply)	Output time	2S
Cable length	2.5M	Temperature	- 2 0℃ ~ + 5 5℃
Power voltage	AC/DC12~30V	Dimension	55mm(L)×40mm(W)×30mm(H)

**Data adjustment****1.Determine the detecting area.The detection area is as shown below:**

When the angle adjustment is larger,the sensing distance is farther, but meanwhile the blind area under thesensors will also become larger.

**2.Sensitivity adjustment**

The higher sensitivity, the larger detection range;  
The lower sensitivity, the smaller detection range.

**3.Detection direction adjustment  
(Front and rear directions can be adjusted flexibly )**

Initial setting is 45degree by factory.  
The above parameter is based on a height of 2.8M.  
And all parameter values in this manual just for your reference,all are subject to the actual conditions.  
Detection range will be different because of the making material of door and ground ,please adjust the sensitivity by the knob mentioned above.



