

# 60GHz Occupancy Detector Datasheet



## Product Description



The 60GHz Occupancy Detection sensor can detect the usage status of the space. It is suitable for various spaces such as bathrooms, hotels and conference rooms. It has built-in intelligent learning algorithms to achieve accurate recognition.



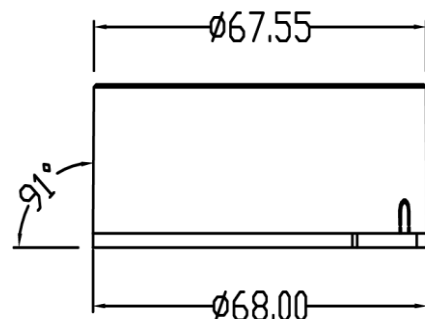
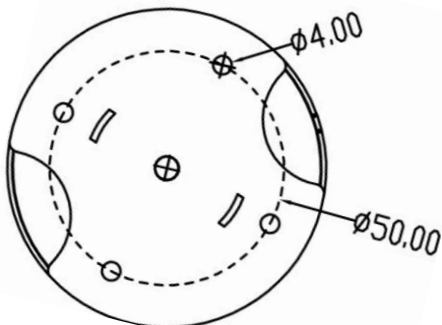
## Product Features

- 60GHz millimeter wave radar technology with high accuracy
- 200-350cm effective detection distance with high sensitivity sensing, suitable for accessible toilets or conference rooms
- LoRaWAN connectivity, no wiring required
- IP65 Protection Rated
- Anonymous identification, zero privacy risk
- Built-in intelligent learning algorithms to filter detection of abnormal fluctuations and output detection results



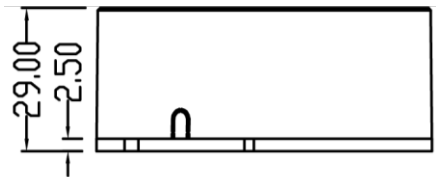
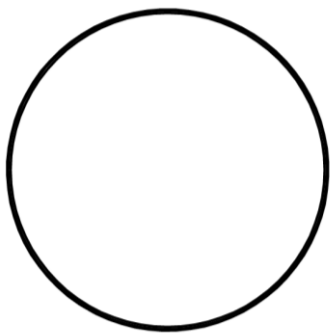
## Product Dimensions

Unit: mm



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Datasheet



Specifications

Probe	3DSQT-60GmmWave probe
Operating Temp.	-10 ~ 60°C
Operating Humidity	5% ~ 80% RH (non-condensing)
Response Time	<1s
Power Consumption	2.5W
Material	ABS
Detection Range	Maximum 3M*3M (centered installation)
Ingress Protection	IP65
Dimension	Φ65*25mm
Installation Height	200-400CM

