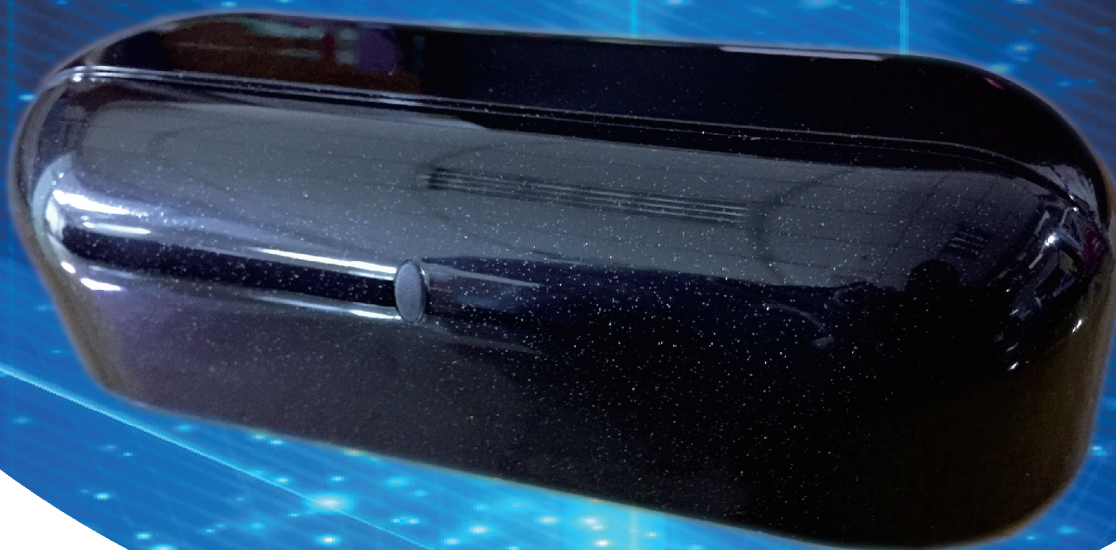




# MICROWAVE DOOR SENSOR

**3H-KB02** **HOTRON**

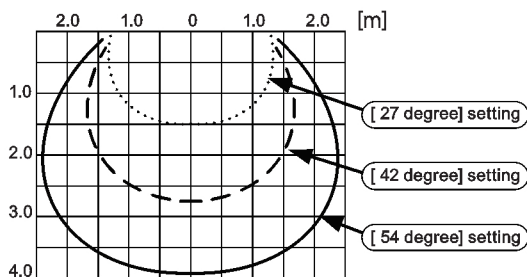


## Technical Specification

Model	3H-KB02
Detection Method	Doppler method ( moving body detection)
Installation Height	4.0m (13.12 ft) Max
Angle Adjustment	Depth Detection : +15°~ +51°(MAX 54°) Adjust the left and right : Left 15°(MAX 30°) / Right 15°(MAX 30°)
Transmit Frequency	24GHz band
Power Supply	AC/DC 12 ~ 24V ± 10%
Power Consumption	< 2W (VA)
Output	Form 1C Relay DC 50V, 0.1A (Resistor Load)
Output Holding Time	Approx. 0.5s
Operating Temperature	-20°C ~ +60°C, (-4°F ~ +140°F)
Operating Humidity	Below 80%
Weight	Approx. 110g (0.24lbs)
Color	BL : Black

## Detection Area

Installation height "2.2m" and Sensitivity set to "High" .



## Remarkable Functions

Both  
Moving Body &  
Direction  
Detectable

Fairly Reliable  
Microwave  
Module  
Applied

High Strength &  
Weather-Resistant,  
AES Resin cover  
Applied

Energy Saving  
type  
Door Sensor

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