Radar Vehicle Detection Sensor for Boom Barrier and Gate

Installer-friendly, Resistant, Versatile

Shenzhen ExcelSoo Technology Co., Ltd 2022-06



Application

Activation of card/ticket dispenser and presence detection at barriers

Trigger/Activation Radar - Open the Gate when detect a car

Presence Detection Radar - Anti-smash(<u>Barriers do not close regardless</u> of whether people or vehicles are detected); - Close the Gate after car leave;



Presence Detection Radar - Anti-smash(<u>Barriers do not close regardless</u> of whether people or vehicles are detected); - Close the Gate after car leave;

Trigger/Activation Radar

- Open the Gate when it detect a car
- Gate doesn't open when it detect a human/pedestrians



Application

Activation of card/ticket dispenser and presence detection at barriers



EX-RD01 Radar Detector (Presence Detection Radar) - Working Frequency: 24GHz - Distance Range: 2-6m - Response Time: 100ms

Anti-smash(Barriers do not close regardless

of whether people or vehicles are detected);

- Close the Gate after car leave;



- Working Frequency: 79GHz
- Distance Range: 2-6m
- Response Time: 100ms
- Distinguish Vehicle/Pedestrians, open the gate when it detect a vehicle.







EX-RD01

- Lower Cost;
- No need App or any other to debug;
- \succ Blind Zone without Detection Distance
- All-weather Work
- Detection Accuracy
- Work Reliability
- Installation Flexibility
- Low Cost to Install and Maintain
- Convenient Power Supply
- Use Environment Adaptability

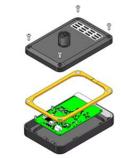
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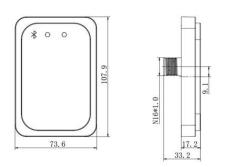


NEW ARRIVAL!





EX-RD03A/B/C Radar Vehicle Detector (EX-RD01 updated version)



- * Frequency: 79G
- * Certificate: CE/RoHS/FCC

READ TO TOUCH?

- * Boom Type: Straight Boom
- * Distinguish Pedestrians and Vehicles
- * Function: Anti-smashing / Triggering
- * Detecting Range: Default 3M, Max.6M
- * Debugging on Mobile App by Bluetooth



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