

CHUANGO®

Roller Shutter Door Sensor

DWC-55

The DWC-55 Roller Shutter Door Sensor is used for rolling gates. When the Metal Magnet and the Metal Reed Switch are separated more than 2cm, it will transmit wireless alert signal to the connected control panel immediately. The lifespan of the battery depends on the frequency of opening and closing the door/gate, the normal battery's service life is about 12 to 15 months.

Specifications

Battery	DC 3V (AAA 1.5V LR03 x 2 PCS)
Static Current	< 23 μ A
Alarm current	< 40 mA
Transmitting Distance	< 80m (in open area)
Radio frequency	315MHz or 433.92MHz
Housing material	ABS plastic
Operation condition	Temperature: $-10^{\circ}\text{C}\sim+55^{\circ}\text{C}$ Relative humidity: < 80% (non-condensing)
Metal Magnet Dimensions	105.5 X 15.5 X 15.5 mm (L x W x H)
Metal Reed Switch Dimensions	105.5 X 38 X 9.6 mm (L x W x H)
Transmitter Dimensions	107 X 54 X 14.5 mm (L x W x H)

