

# CS-T2C-A0-BG

Open/Close Sensor



## Introduction

T2C, A mini in size open/close sensor by identifying the combination of the main body and the magnet or separating (must be paired with the A3). It is an indispensable member of the smart home scene to send a reminder when the door or window is opened, and to remind the user when the door or window is not closed for a long time.

## Main Features



Intelligent linkage



Open/Close Detector



Tamper Alarm



Low Power Consumption and Long Battery Life

## Dimensions



# Specifications

<b>Model</b>	CS-T2C-A0-BG
<b>Sensor Type</b>	
<b>Sensor Type</b>	Reed Switch
<b>Specifications</b>	
<b>Trigger Distance</b>	Wooden door: 25mm±5mm; Iron door: 15mm±5mm
<b>Warm-up Time</b>	2~3min
<b>Function</b>	
<b>Low Battery Reminder</b>	Supports
<b>Tamper Alarm</b>	Supports
<b>Installation Method</b>	Double-sided adhesive paste
<b>Battery</b>	
<b>Battery Type</b>	CR1632*2
<b>Battery Life</b>	3 years (calculated by opening and closing 30 times a day)
<b>Network</b>	
<b>Protocol</b>	ZigBee 3.0
<b>Wireless Frequency</b>	2.4 GHz
<b>Communication Distance</b>	> 250m (open environment)
<b>General</b>	
<b>Operation Conditions</b>	-10° C ~ 55°C ( 14°F to 131 °F ), Humidity 95% or less (non-condensing)
<b>Storage Temperature</b>	-20°C ~ 60°C( -4°F to 140°F )
<b>Operating Voltage</b>	DC 3V
<b>Working Current</b>	Static State ≤10μA, Up to 25mA
<b>Dimensions (mm/inch)</b>	Main body: 53.5mm × 22.5mm × 13.5mm(2.1" x 0.9" x 0.5"), Magnet: 32mm × 10.5mm × 13.5mm(1.2" x 0.4" x 0.5")
<b>Suttle Weight (g/lb)</b>	21g (0.4oz)