



## WiFi Door Guard

### Elegantly Aesthetic

#### Effective Protection Conserves Space

Diamond Door Guard is ideal for entrances where minimal space is available. This antenna is effective and yet impresses with its clean lines. Easily attaches to the door frame and even on glass. Available in gray, black or white.

Advanced signal processing technology with patented noise cancellation provides unparalleled performance.

The system software can be optimized to your selection of ferrite hard tags or labels.

Jammer detection and **remote access** for quick support response are standard on all WiFi systems.



### WG Security Products Inc.

591 W. Hamilton Ave., Suite 260  
Campbell, CA 95008 (USA)

**Email:** [info@wgspi.com](mailto:info@wgspi.com)

**Tel:** 408-241-8000

**Fax:** 408-559-2073

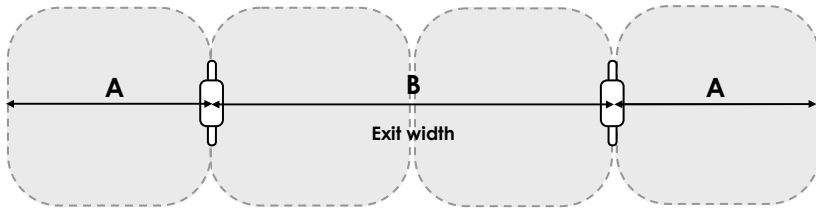
[www.wgspi.com](http://www.wgspi.com)



**Ask us about our smart tag 4-Alarm technology for improved theft protection!**



## WiFi Diamond Door Guard Specifications



Detection Zones			
Tag Type	A	B	A
Label	3' (90cm)	6' (180cm)	3' (90cm)
Micro Shell, Micro Pencil, Lanyard Tag	3' (90cm)	6' (180cm)	3' (90cm)
Shell, Mid Pencil	4.3' (130cm)	8.5' (260cm)	4.3' (130cm)
Super Pencil	4.9' (150cm)	9.8' (300cm)	4.9' (150cm)

### Notes:

- Environmental conditions may affect overall detection performance.
- WG hard tags are recommended for optimum performance. Labels are not manufactured by WG and may at times underperform, resulting in decreased detection performance.
- Avoid false alarms by maintaining a 5-foot zone between the antennas and tagged articles.

### Antenna

Dimensions: 59"x9.5"x1.1" (150x24x2.8 cm)  
Weight: 33 lb (15kg)

### Controller

Operational Frequency: 58 kHz  
Input Voltage: 24vac

### Physical Specifications (Controller & Power Supply)

WFCB Dimensions: 17.4"x12.6"x4" (44x32x8.64 mm)  
Weight: (TBD)

### Power Supply

Input: 100-120/220-240vac 50/60Hz  
Current: 0.5A max  
Output: 24vac  
Ambient temperature: 0 ° - 40 ° C  
Weight: 6.6 lb (3 kg)

## Product Codes

- WG WFDG WiFi Diamond Door Guard (Gray)
- WG WFDG-B WiFi Diamond Door Guard (Black)
- WG WFDG-W WiFi Diamond Door Guard (White)
- WG WFCB Wireless Control Box & Power Supply