



## Alpha/GY Range

### Wireless alarm peripherals

Alpha/GY is a comprehensive range of wireless peripherals. Compatible with Domonial, G2 and Vista panels ranges, they can be used in a full wireless or hybrid security system for residential or commercial installations.

Thanks to a range of over 2 km in free field, the peripherals can be installed on traditional construction sites without restriction.

The peripheral devices can operate independently for an average of 4 years, which reduces the need for site visits. They mainly use standard, inexpensive CR123 lithium batteries.

The use of a special radio band provides increased resistance to interference and peripherals monitoring increases the security of the system throughout its entire lifetime.

To follow the security alarm systems regulations in each country, Honeywell adapts its devices to match global requirements as EN50131 or specifics as PD6662 for the UK or NF&A2P for France.

With more than 2.5 million peripheral devices installed for more than ten years in Europe now, Honeywell Alpha/GY wireless range is the best reliable solution to complete alarm systems.

### Features:

- Main of the peripherals use standard 3V lithium batteries (CR123) allowing up to 4 years battery life.
- European 868MHz frequency.
- Indoor siren can be set up to 112dB, including a progressive mode.
- Compatibility with the Honeywell panel ranges: Domonial, G2 and Vista.
- Leading edge radio transmission technology with adaptive radio jamming detection.
- Wall mounted and opening tamper.

# Alpha/GY Range

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Specifications					Compatibility		
Reference	Image	Description	Dimensions	Battery	Domonial CMI8...	G2 C079	Vista 5882EUHS
							
<b>Keyfobs</b>					Up to 10	Up to 23	(*)
<b>TCB800M</b> <b>TCB800M-1</b>		Two-way keyfob with feedback System status on request, Warning in case of alarm memory 4-button, Full, Part, Annex area setting, Alert Automation management White (TCB800M) or black (TCB800M-1) Dual mode (GY or Alpha)	37x75x16mm		X	X	X GY mode
<b>TC805HF</b>		4-button keyfob Full, Partial and Annex area setting, Alert Automation management	38x88x19mm	soldered	X	X	X
<b>Sensors</b>					Up to 30	Up to 20	(*)
<b>IR800M</b> <b>IR8M</b>		Passive Infrared detector 11 x 12m Dual mode (GY or Alpha) Wall mounted and opening tamper IR8M : with mounting bracket, protocol selection by dip-switch	112x60x40mm	CR123 x1	X	X	X GY mode
<b>IRPI800M</b> <b>IRPI8M</b>		Same features as IR800M with Pet immunity up to 36kg IRPI8M : with mounting bracket, protocol selection by dip-switch	112x60x40mm	CR123 x1	X	X	X GY mode
<b>DO800M</b> <b>DO800M2</b>		Door contact compact size White (DO800M) or brown (DO800M2) Wall mounted and opening tamper	102x22x23mm	CR123 x1	X	X	
<b>DODT800GY-B</b>		Door contact Alarm and tamper inputs Wall mounted and opening tamper	112x60x40mm	CR123 x1	X	X	X
<b>SHK1-800GY-B</b>		Shock sensor Wall mounted and opening tamper	130x38x30mm	CR123 x1	X	X	X
<b>DFO800M</b>		Smoke sensor with 100m <sup>2</sup> coverage Dedicated maintenance fault information for cleaning	102x45mm	CR123 x1	X	X	
<b>BVA800HF-B</b>		Acoustical Glassbreak detector Detection range : 7,50m	110x85mm	LI36V	X	X	X
<b>Sirens</b>					Up to 4		
<b>SI800HF-A</b>		Internal sounder Up to 112dB 7 programmable levels + progressive mode Wall mounted and opening tamper	Ø 165mm	CR123 x4	X		
<b>SEF800HF-B</b> <b>SEF2-800HF-B</b>		External sounder with strobe light 85dB Wall mounted and opening tamper SEF2-800HF-B for UK only	355x215mm	CR123 x5	X		

(\*) : up to 32 in total with Vista 12, up to 56 in total with Vista 48

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