

BOGP-3 Specification



Function	
Zone Number	50 Wireless Zones
Zone Types	Burglar, Home Omit, Home Omit, 1/2, Home Omit, 1/3, Home Access, Delay Zone, Away Only, Entry, Away Entry, 24 Hours, Fire, Medical Emergency, Water, Set/Unset, Silent Panic, Personal Attack
User PIN Codes	6 Users, 1 PIN Code each user (4-digits, number 0~9), available combination from 0000~9999 (10000 different combinations, no disallowed PIN Code)
Installer Webpage Password	7 digits minimum, up to 20 digits. (each digit available option includes number 0~9 and alphabet A-Z, a~z) No disallowed combination.
Control Facilities	Configuration Webpage Built-in LCD Screen and Keypad Remote Keypad & Remote Controller
Report Destinations	8 Monitoring Stations or mobile number
Reporting Format	Contact ID, SIA, SMS Text
Arming Modes	Away, Home
Alarm Type	Burglar, Panic, Fire, Medical Emergency, Water, Silent
Siren Timeout	Programmable (3 min. by default)
Internal Buzzer Output	100 dBA at 1m
Supervision	Programmable time frame for inactivity alert

Special Function	Door Chimes & Tamper Protection	
Real Time Clock (RTC)	The Control Panel keeps and display time and date. This feature is used for the log file by providing the date and time of each event.	
GSM Standards	Compiles with CE standards EN301511, EN301908-1, EN301489-1/-52	
Memory	4mb storage space	
Electrical		
Battery	4 x D-size alkaline batteries	
APS fault Low Voltage SD signal threshold	4V	
Battery Duration	1.4 years	
Current Drain	Battery Powered	Average. 2mA standby, 90mA at full load.
Wireless		
Frequency	BOGP-3-4G	LTE Bands: FDD: B1 (2100 MHz) / B3 (1800 MHz) / B7 (2600 MHz) / B8 (900 MHz) / B20 (800 MHz) / B28 (700 MHz) WCDMA: B1 (2100 MHz) / B8 (900 MHz) GSM: 900/1800MHz RF: 868MHz
	BOGP-3-2G	2G: Quad-band: GSM850, EGSM900, DCS1800, PCS1900 RF: 868MHz
Antenna Type	Monopole, On-board	
Encryption	Private Encryption Method	
Protocol	Climax	
Physical Properties		
Operating Temperature	-10°C ~ 40°C	
Humidity	85% relative humidity @23°C, non-condensing	

Size	260 x 183 x 43mm
Weight (Including battery)	990g

*** Note: The actual battery life may vary with product settings, usage patterns and operating environment.*