Remote-activated systems.

Bluetooth and 3G/4G GSM Wireless Controllers for gates, lights & more

The Watchguard™ Wireless Controller Range allows users to activate any electronic system locally via Bluetooth or from anywhere via GSM network and the free mobile app. Unlock electronic gates, garage & front doors, turn on lights, activate sprinklers - the possibilities are endless.

Bluetooth Controllers

- Control via Bluetooth, up to 10m
- Control via remote control up to 100m (included)
- Supports up to 60 remote controls & 1000 users
- Supports Android/iOS smartphone app, with manual and auto lock/unlock, notifications and settings

GSM Controllers

- Control via 3G/4G GSM network
- 2 channel GPRS remote control, Unlimited users
- 5 modes; On/off, timer, interlock, sequential, schedule
- Remote set up and control via Android/iOS app
- Requires active SIM card *(not included)*
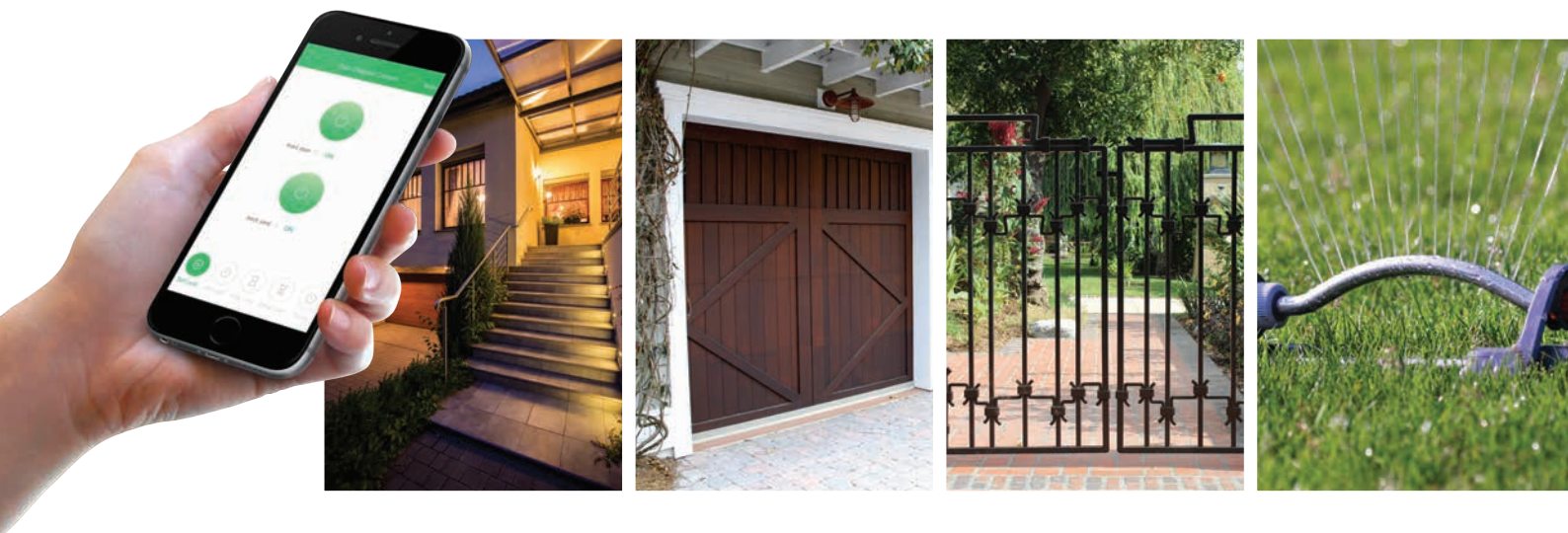
Bluetooth / GSM Network Control

Activate Gates & Other Systems

App Control & Configuration

Create Smart Homes for Smart Living

Watchguard Bluetooth & GSM Controllers can be installed to turn most on/off powered systems into smart, remotely activated system - all configured and controlled via remote control or free smartphone app.

Bluetooth Controller Specifications

Model	WGRXBT1	WGRXBT2
Protocol	Relay / Wiegand	
Relay Output	1 x Dry Contact NC or NO, 24A 14VDC or 20A 125VAC	2 x Dry Contact NC or NO, 24A 14VDC or 20A 125VAC
Relay Working Modes	On/Off, Self-lock, Non-lock	On/Off, Self-lock, Non-lock, Inter-lock
Relay Working Time	0 ~ 65000s (Adjustable)	
RF Frequency	433/315MHz	
RF Range	100m	
Bluetooth Protocol	BLE4.0	
Bluetooth Range	10m	
Max Users	1000	
Event Logging	Up to 100 Events	
Remote ID	60	
Power Input	9~16VDC	
Power Current	208mA (Operating) / 38mA (Standby)	
Operating Temperature	-10 ~ 50℃	
Dimensions	39 x 45 x 33mm	

GSM Controller Specifications

Model	WGRX3G	WGRX4G
Network Band	**3G:** UMTS/HSPA+ B1/B2/B5/B8, **2G:** GSM/GPRS/EDGE850/900/1800/1900MHz	**4G:** LTE-TDD B40,LTE-FDD B1/B2/B3/B4/B5/B7/B8/B28, **3G:** UMTS/HSPA+ B1/B2/B5/B8, **2G:** GSM/GPRS/EDGE850/900/1800/1900MHz
Relay Output	2 x Dry Contact NC or NO, 24A 14VDC or 20A 125VAC	
Relay Working Modes	On/Off, Timer, Inter-lock, Sequential Lock, Schedule Mode	
GSM Frequency	Quad band 850/900/1800/1900MHz	
Max Users	Unlimited	
Event Logging	Up to 100 Events	
Power Input	11~14VDC	
Power Current	90~180mA (Operating) / 40~50mA (Standby)	
Operating Temperature	-10 ~ 50℃	
Dimensions	93 x 70 x 73mm	

Your local Watchguard™ professional: