



PROPERTY *GUARD*

Property *Guard* G1000 Receiver Visitor Arrival System

Owner's Manual



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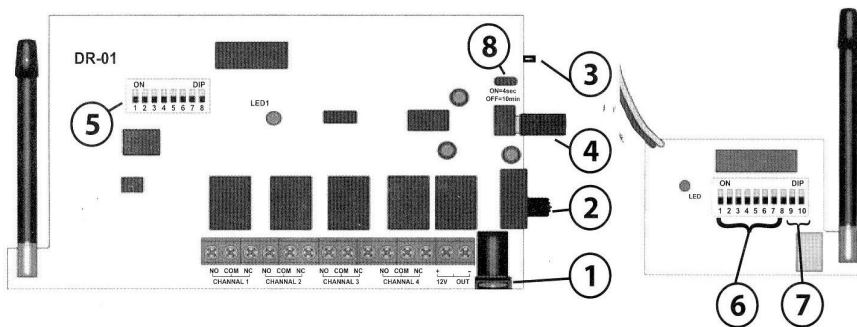
Instructions

RECEIVER

The PropertyGuard G1000 receiver plugs in to a standard wall outlet and can be placed on a table or mounted on the wall. A signal from the transmitter activates one of the four different tones (Classical, Westminster Chime, Ding Dong, Whistle) will sound for a few seconds. There is also a volume control so you can set the sound to the desired level. The receiver is also equipped with four form 'C' relays (one for each zone) and on 12 VDC output terminal that will activate for several seconds when a signal is received. The receiver can be user programmed so the 12 VDC terminal and one relay will activate for 10 minutes if this is desired. The tones will still sound for several seconds.

OPERATION

1. Connect the end of the power supply to the receiver. (1)
2. Plug the power supply into a wall outlet.
3. Locate the off/on switch (2) and move to the 'on' position.
4. Press the 'test' button (3) on the side of the receiver to determine the level of the volume. Rotate the 'volume' knob (4) until you have the sound level desired.



For maximum range between the transmitter and receiver, the receiver should be mounted horizontally on a wall and as high off the floor as possible. Things such as hills, trees, metal siding and stucco can all reduce the range.

Coding the receiver

1. Open the receiver case by inserting a small screwdriver into one of the pry notches on the side of the case. (refer to receiver manual)
2. Gently lift off the front cover.
3. Locate the eight dip switches on the receiver and make sure they are set identically to dip switches 1-8 on the transmitter.
Note: If more than one transmitter is used with the receiver, the first 8 dip switches of all transmitters must match the eight dip switches of the receiver.

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Note: Whenever a change is made to the time jumper or the dip switches, the receiver must be turned OFF and then back ON to operate properly.

Coding the transmitter

- 1 Locate the dip switches in the transmitter. (refer to transmitter manual).
- 2 The first 8 dip switches (6) are for the frequency setting (256 combinations). Set the first 8 switches to match the 8 switches in the receiver.
- 3 Switches 9 & 10 (7) are for the zone/channel setting on the transmitter. The four zones are as follows.

Switch 9	Switch 10	Channel	12-volt DC output	Tune
on	on	1	yes	classical
off	on	2	no	westminster
on	off	3	no	ding dong
off	off	4	no	whistle

Tone, Relay and Voltage Output

1. Each of the four transmitter zones (selectable by switch 9 & 10) will sound a tone and activate the corresponding relay on the receiver.
2. Each of the form 'C' relays is rated for 24 VDC at 3 Amp maximum current.
3. The 12 VDC output will activate when the transmitter is set to zone 1. The voltage duration will last for four seconds and has a maximum current of 400mA.
4. The channel 1 relay and the 12 VDC output can be set to operate for four seconds or ten minutes. To change the duration, locate the jumper (8) on the upper right hand corner of the circuit board. When the jumper is covering both pins, the output time is four seconds. When the jumper is only covering one pin, the output time will be ten minutes.

Note: *Whenever a change is made to the time jumper or the dip switches, the receiver must be turned 'OFF' and then back 'ON' to operate properly*

Frequency: 433.92 MHz
Operating voltage: 12VDC
12 Volt DC output current: 400 mA maximum
Relay output rating: 24 VDC at 3 Amp

Warranty

The *SmartGuard G1000* system is covered by a warranty for one year against component or manufacturing defects. Any defect or malfunction due to tampering, physical damage or unauthorised repair is excluded from this warranty.

Technical Support

You can reach us by phone at 07 55 988 580 anytime and we will give you our immediate attention. We will be happy to answer your questions and help you in any way we can.

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