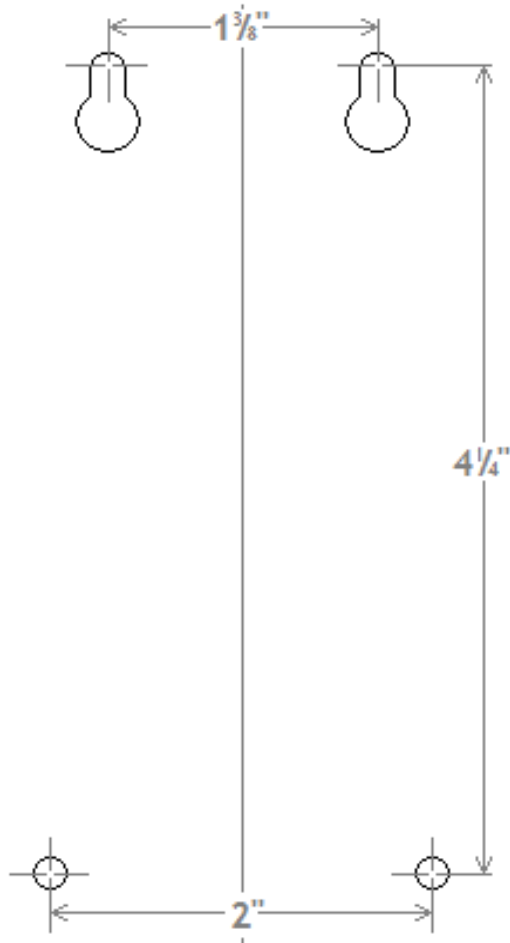


MOUNTING TEMPLATE

(Use this template as a guide for mounting screw placement)



NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

If you have installation or operation questions, please see above, or check out the expanded FAQ at the manufacturer's web page at www.reporterwireless.com. You can receive free technical assistance or warranty service, by email at techsupp@nwlink.com or call 888.679.7994 Tuesday-Friday 8-5 PST

Reporter
Oracle
MiniGAP



System Features:

- Easily to mount on any surface or in any location
- Weather Resistant Design
- Use Outside the Front door or for a side door
- Wireless Gate Access Control
- One Year battery life
- Multi-Channel secure digital connection
- Unlimited number of units can operate on a property, without interfering with other Intercom networks.
- Network wide conference mode



International Electronics. Inc.

Made With Pride In the USA. This product is covered by a manufacturer's full One Year Warranty.

FCC STATEMENT

This device complies with FCC part 15 rules. It may not cause harmful interference with other devices, and must accept interference from other devices.
FCC ID: JLFTRX

Model OMG-606
022806
Patents pending

Thank you for purchasing the Oracle MiniGAP. This product has been designed and manufactured in the USA, utilizing the highest quality standards available.

The Oracle™ MiniGAP unit can be your primary door and gate access system or used as an accessory to a Gate Access Panel (GAP).

For privacy, your Oracle system forms an exclusive network, and responds only to other units in your network. (Patent Pending)

Since this Mini Access and Intercom system requires no connection to wall power, it is perfect for remote locations.

Please read the instructions carefully.

NOTE : This product is compatible with Oracle Pro Gate Access Panel model 600-8 or later and Oracle repeater model 604-2 and later.

Setting Up the MiniGAP

Installation

The MiniGAP may be mounted in virtually any location at outside your door or gate. Make sure that the CALL button is in easy reach of a visitor.

To mount the MiniGAP with four screws, use the included mounting template (see Back Page) as a guide for screw placement. Tighten the top two screws halfway, and then place the back of the MiniGAP on the two top screws. Next, tighten the screws so the plastic is held snugly. To permanently mount the MiniGAP, put the other two screws in the bottom holes and tighten them until snug.

To mount the MiniGAP on a metal, glass, or other surface where you wouldn't want to use screws, use the double-sided mounting tape.

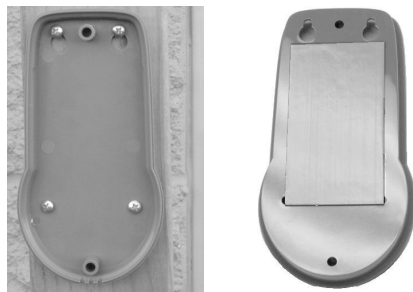
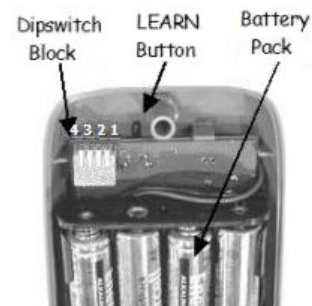
Note: For best results, clean both surfaces that the double-sided mounting tape will be in contact with, using the included alcohol wipe.

Peel the protective paper off of the mounting tape and firmly press it onto the back of the Minigate. Press firmly on the back of the tape; to push out any trapped air bubbles. When ready to do so, peel the red protective paper from the mounting tape and firmly press the MiniGAP on to the surface that you wish to mount it on.

Batteries

Place four AA Alkaline batteries in the battery pack. The batteries should last one year with average use. If used in location that will be below -10°C (20°F) Lithium batteries are recommended.

A Double-beep every ten minutes indicates low batteries.



Activating Oracle Accessory Units

Activating a Gate Control Unit (GCU)

Press the MiniGAP LEARN button for TEN seconds then within 20 seconds, press and release the LEARN button on the GCU. The MiniGAP will beep in response as it activates the GCU.

Activating Oracle Intercoms

Press the MiniGAP LEARN button for one second then within 20 seconds, press and release the LEARN button on the Intercom. The Intercom will beep in response when it joins the system network.

NOTE: For a Wall Flush mount Intercom, hold down both buttons of the Intercom for 3 seconds (until the channel lights start fast-flashing) then release them.

Assembling the MiniGAP

Put the two halves of the Intercom body together and place the two black screws in the top and bottom holes on the front of the Intercom. Tighten the screws until they are snug. The Intercom is ready to use.

Using the MiniGAP

When a visitor presses the CALL button, Intercom units will give an attention-getting beep and if unanswered, continue to beep for 40 seconds. During this time, Intercoms will ONLY connect to the MiniGAP.

Hold down the TALK button on an Intercom to speak to the visitor. Release the TALK button to hear the response. This will be a secure conversation and other Intercoms will be locked-out. To activate a Gate Control Unit (to activate a gate or other device), press the REMOTE button while talking to a visitor.

At other times, hold the Intercom's REMOTE button for 10 seconds, to activate the Gate Controller (not available in Multi-GAP mode).

Multi-GAP Mode

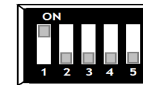
By switching dipswitch #1 DOWN (towards the circuit board), you can put the unit in Multi-GAP (Gate Access Panel) Mode, to act as an accessory to a primary GAP or primary MiniGAP module within an Oracle System Network (at a side or back entrance). Any accessories that had been previously taught to the MiniGAP will have to be re-taught Primary GAP or MiniGAP unit. In Multi-GAP mode, it cannot directly mate with accessories.

In Multi-GAP mode, the miniGAP unit defaults to activating GCU #2 (#1 will be activated by the primary unit). GCU #3 can be activated instead, by switching dipswitch #2 UP.

The GCU's ID is set by changing GCU dipswitches #1&2 in the Gate Control Unit.

GCU ID	SW1	SW2
1	off	off
2	on	off
3	off	on

Example: The dipswitches for GCU ID #2 would look like this:

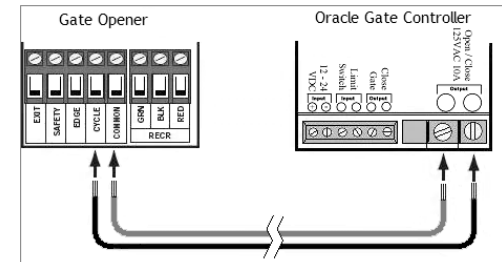


To exit Multi-GAP mode, clear the MiniGAP's memory by holding down the LEARN button for ten seconds. After it beeps in response, switch dipswitch #1 UP.

Basic Gate Control Unit (GCU)

Installation

Mount the Oracle Gate Controller near your Automatic Gate Opener's control motor. Most gate motors have simple relay connections (often labeled COMMON and CYCLE) that connect to the two large OPEN/CLOSE relay outputs of the GCU.



(See Gate Control Module installation manual for complete Gate Controller Configuration.)

Adjusting the MiniGAP Speaker volume and Microphone Sensitivity

To increase the Outdoor Intercom's microphone sensitivity, switch dipswitch #3 UP (away from the circuit board). By switching dipswitch #4 UP (away from the circuit board), you can set the Indoor/Outdoor Intercom's volume to be louder.

Troubleshooting and Frequently Asked Questions

Nothing Happens. The MiniGAP Does Not Function

Make sure that the Intercom has fresh batteries in it. When you press the CALL button, you should hear a tone. If the units have power but do not communicate, they may need to form a network. Press the LEARN button on each unit that needs to form a network and they will beep in response. You may need to clear their memory and re-teach them. Dipswitch #1 is normally UP (away from the circuit board). In the DOWN position it will not operate unless it is taught to an Oracle Network, as a passive unit (See MULTI-GAP MODE).

The MiniGAP is Not Getting the Expected Transmission Range

Trees, metal, electrical wiring or other electrical devices directly between units can limit the range, as can having it mounted on a tree, masonry, or metal surface.

I hear a warbling two-tone error sound when I activate the Gate Controller?

The MiniGAP unit is not communicating with the GCU. The GCU may be out of range. If the units work properly when close together, the GCU may need to be mounted higher off the ground or on a different surface. Metal, trees, or masonry cause the most interference.

If the units do not work when close together, the MiniGAP has not mated with that GCU. Double-check the GCU's ID (as set with dipswitches 1 & 2, and re-teach it.)