



MODEL KE106
COVENIENCE SYSTEM
OWNER'S MANUAL

Congratulations on your purchase of this Ungo System. Please read this manual thoroughly to familiarize yourself with your system's components and operation. Discuss any questions you might have with your installing dealer.

Record the serial number of your Ungo system and keep all dealer records and receipts. Be sure to discuss the installation with the dealer so that you understand the specifics of the installation in your vehicle.

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Note: Certain features described in this manual may require additional parts and/or labor. Also, some features of the Ungo KE106 system have selectable options that must be activated or programmed during the system's installation. These items will be identified in the following sections. Your Authorized Ungo Dealer will be happy to discuss these features with you and help you design your system to meet your needs.

About Your Ungo Keyless Entry System

This System comes with:

- **Main Unit** - The "brain" of the system.
- **Two 3-Button Remote Transmitters**
- **Status LED** - Red illuminated indicator that provides system status information.
- **Emergency Override Switch** - used to override the system in case the Remote Transmitters become lost.

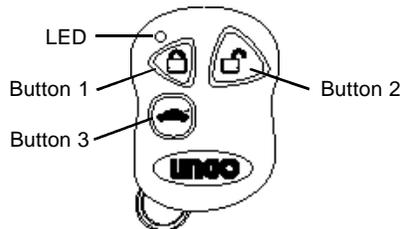
Optional Features

The advanced design of the Ungo system incorporates a number of inputs and outputs allowing you to create a customized convenience system by easily accommodating many optional features such as:

- **Remote Window Control**
- **Remote Car Start**
- **Power Trunk / Hatch Release**
- **Tarter Disable**

Remote Transmitters

Remote Transmitter Layout



The Ungo KE106 comes with 2 multi-function Remote Transmitters used to control nearly all of the system's features.

Each time a transmitter button is pressed, the LED will flash to indicate that a transmission is taking place.

Button 1 This Button locks the doors.

Button 2 This Button unlocks the doors.

Button 3 Activates the system's auxiliary function (usually used for optional trunk release)*.

Optional Driver Door Priority Feature*

This configuration adds the security of unlocking only the driver's door when the system is Disarmed. Pressing the Disarm button again will unlock all remaining doors.

Button 1 Locks the doors.

Button 2 Unlocks the driver's door only.

If the system is Locked, pressing Button 2 will Unlock the system and unlock the driver's door only.
If the system is Unlocked, pressing Button 2 will Unlock all remaining doors.

*Extra parts and/or labor may be required to properly utilize this feature. See your Authorized Ungo Dealer for details.

Adding a New Transmitter into the System

The Ungo KE106 has the ability to recognize up to 4 individual Remote Transmitters. If the vehicle is used by multiple drivers, each can have their own Remote Transmitter.

To add a Remote Transmitter:

1. Turn on the ignition.
2. Press and hold the Override switch.
 - The status LED will turn on red.
3. Within 5 seconds:
 - For remote locking **with** chirp confirmation *continue holding the Override switch* and press Transmitter Button 1.
 - or ---
 - For remote locking **without** chirp confirmation *release the Override switch* and press Transmitter Button 1.
 - The status LED will flash once quickly to confirm that the new Remote Transmitter has been added.
4. Turn off the ignition.
 - The horn will chirp 3 times.

Deleting Transmitters (Adding a Remote Transmitter and Erasing All Other Remote Transmitters From the System)

Code all memory locations to delete any lost transmitters. Example: if two transmitters are used, after coding the first transmitter, code the second transmitter three times to fill up the remaining memory locations.

Battery Replacement

Your Ungo Remote Transmitter uses a 12 volt alkaline battery, which will need to be replaced from time to time. Under normal conditions, the battery may last for up to a year before it needs replacement.

When your Remote Transmitter's battery is in need of replacement, you will notice a decrease in your system's operating range or a decrease in the brightness of the Transmitter's LED indicator.

To change the battery, remove the 2 screws at the back of the Transmitter and carefully separate the top and bottom halves of the Transmitter case.

Insert the new battery, making sure that the positive and negative terminals are positioned correctly and replace the cover.

Basic Operation

Remote Locking

When locked, the system disables the vehicle's starter* and flashes the LED as a theft deterrent.

To Lock the System:

1. Turn off the ignition.
2. Press Button 1.
 - The horn will chirp once.**
 - The doors will lock
 - The parking lights will flash once.
 - The LED will turn on red, indicating the start defeat output is activated.

* Optional feature

** If connected

Remote Unlocking

To Unlock the System:

- Press Button 2.
- The horn will chirp twice.
 - The doors will unlock.*
 - The parking lights will flash twice.
 - The starter defeat will turn off.
 - The LED will turn off.

* If the Passenger Unlock feature is enabled, pressing the Button 2 will unlock the driver's door. Pressing Button 2 again will unlock all doors.

Panic Mode

Allows you to instantly trigger the horn in an emergency situation by the Remote Transmitter.

To enter Panic Mode:

1. Press and hold Button 1 for 2 seconds.
 - The horn will honk and the doors will unlock.
2. Press Button 1 again to stop Panic Mode and lock the vehicle.
3. Press Button 2 to stop Panic Mode and unlock the vehicle.

If Panic Mode is not stopped by the Remote, it will automatically time out after 40 seconds, and the system will return to its prior Locked/Unlocked state.

Emergency Override

In case your Remote Transmitter becomes inoperable, or it is lost or stolen, you can still enter and drive your car by using the following procedure. Be sure that you have your ignition keys ready and that you know the location of the override switch before you perform this procedure.

To override the system:

1. Unlock the door using the key.
2. Enter the vehicle.
 - Because the system is Locked, the starter disable circuit will be active.
3. Turn the ignition key on.
4. Press and hold the Override switch.
 - The starter disable will deactivate.
5. You can now start and drive the car.

Other Features

Ignition Controlled Door Locking

For added convenience and safety, this feature automatically locks your car's doors 10 seconds after the ignition key is turned on.

To prevent you from accidentally locking your keys inside the car:

- The system will not automatically lock the doors if a door is open when the ignition key is turned on.
- The system will not automatically lock the doors if a door is opened during the first 10 seconds after the ignition key is turned on.

Ignition Controlled Door Unlocking*

For added convenience, this feature automatically unlocks your car's doors after the ignition key is turned off.

*For personal safety reasons, this feature can be turned off by your installer.

- If driver's door priority is selected only the driver's door will unlock after the ignition key is turned off.

Dome Light Control

For increased safety and convenience this optional feature will automatically turn on the dome light when you Unlock the system.

With this feature installed, the dome light will turn on for 30 seconds when the system is unlocked using the Remote Transmitter.

Auxiliary Function Output

This system is equipped with an Auxiliary Function output that can be used to remotely control an optional feature such as, electric trunk release, remote car starter, power windows, power sunroof, etc.

Remote Car Starter

When an optional Remote Car Starter is installed into your car, the Remote Transmitter can be used to remotely start and run your vehicle to warm-up the engine, as well as activate the heating / air conditioning system.

Additional Remote Transmitters

Additional Remote Transmitters for your KE106 are available from your Authorized Ungo dealer.

Technical Data

Specifications

Main Unit

Voltage: 12v, negative ground
Current Consumption: <15mA
Temperature Range: -40°F to +257°F
Auxiliary Output Capability: 500mA
Internal Relays: (3) 15A

Transmitter

Current Consumption: <.00mA, standby
Battery Type: miniature 12v, type 23A

FCC ID:
MP62ZUUNGO701-702
HP92VUUNGO7000-2

THIS DEVICE COMPLIES WITH FCC RULES PART 15. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE THAT MAY BE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

Ungo Security Corporation
Gardena, CA
USA

Warranty Information

Model No.: KE106

Serial No.: _____

Dealer Name: _____

Address: _____

Purchase Date: _____

Warranty Information

1. Ungo Security Corporation of Gardena, California ("Ungo Security") warrants this Ungo system to be free from defects in materials and workmanship and to comply with Ungo Security's applicable printed specifications.

2. Ungo Security systems carry a limited lifetime warranty on the Main unit (system brain) and transmitters. The warranty is limited to Ungo Security systems that have been installed by an approved Ungo dealer and is extended to the Original Purchaser ("Owner") and to the original vehicle in which it was installed only, and is not transferable to any subsequent owner or owners of the product(s).

All other products (including those products of other manufacturers which are supplied by Ungo Security as a part of, or an accessory to, an Ungo Security-manufactured product) are warranted by Ungo Security for a period of one year from the date of sale to the Owner. For specific identification of such products contact Ungo Security.

3. This warranty shall not cover: (I) any damage caused by Owner's negligence or misuse of any kind, or any damage due to causes unrelated to Ungo Security's manufacturing, including, but not limited to improper servicing or repair by someone other than Ungo Security or an authorized service facility; (II) alterations or modifications to the Ungo system other than the addition of an authorized accessory; or (III) improper installation or removal from the vehicle contrary to Ungo Security's instructions.

4. Obligations of Ungo Security. In the event the Owner's Ungo system does not comply with this warranty, it must be returned to Ungo Security as specified below. Ungo Security will repair or replace it with a new, comparable, or reworked unit, within thirty (30) days of receipt and acceptance of such defective unit, and without cost to Owner.

5. To make a claim under the warranty. Owner must: (I) provide Ungo Security with written notice that the Ungo System does not comply with the warranty within thirty (30) days from the date of the Owner's discovery of the defect and (II) furnish proof of purchase and purchase date (this requirement is satisfied if Ungo Security has a completed warranty registration card on file).

6. Owner obligations. To obtain Warranty Service, Owner must at Owner's expense: (I) have the Ungo system removed from the vehicle by an authorized Ungo Security dealer, (II) package the unit in a reasonable manner to prevent damage to the unit during shipment; and (III) ship the unit, freight prepaid, to Ungo Security's factory or other authorized repair facility.

7. Repair facility locations. To obtain the name, address and phone number of the nearest Authorized Ungo Repair Facility, Owners may contact Ungo Security at 310-327-9100.

8. The Owners of Ungo systems in California have the right to have the product serviced or repaired during the warranty period. The warranty period will be extended for the number of full days that the product has been out of the Owner's hands for

warranty repairs. If a defect exists within the warranty period, the warranty will not expire until the defect has been fixed. The warranty period will also be extended if the repair has not been performed due to delays caused by circumstances beyond the control of the Owner, or if the warranty repairs did not remedy the defect and the Owner notifies Ungo Security or the seller of the failure of the repairs within sixty (60) days after they were completed. If, after a reasonable number of attempts, the defect has not been fixed the Owner may return this product for replacement or a refund, subject in either case, to a deduction of a reasonable charge for usage. The time extension does not effect the protection or remedies the Owner has under other laws.

9. Exclusions from liability.

(A) In no event shall Ungo Security be liable for any loss or damages beyond the original purchase price of the Ungo system, and Ungo Security specifically excludes any and all incidental and consequential damages, whether resulting from breach of warranty or contract, negligence or other conduct in connection with any sale, use, servicing or repair of a unit. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you.)

(B) There are no warranties, express, statutory or implied, which extend beyond that which is described herein, and in particular, all implied warranties of merchantability and fitness for a particular purpose, and all warranties of title and against encumbrances, are expressly disclaimed, limited and excluded as permitted by law; but in no event shall any implied warranty, whether of merchantability of fitness for a particular purpose or otherwise, have a duration exceeding that of the express warranty made herein. (Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.)

(C) No agent, officer, employee or representative of Ungo Security, or any other person, has authority to make any representations, promises or warranties respecting Ungo systems and their authorized accessories.

(D) Owner has the right to bring any action at law or in equity to resolve disputes concerning, or to enforce, the provisions of this warranty. No action at law or in equity may be brought against Ungo Security for breach of warranty or contract or based on negligence of other conduct more than three (3) years from the date the cause of action has occurred.

(E) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

(F) The remedies extended herein are the sole and exclusive remedies available to Owners of Ungo systems.

(G) Under no circumstances should this warranty, or the products covered by it, be construed as an insurance policy against loss.

Ungo Security Corporation

A Clarion Company
661 West Redondo Beach Blvd.
Gardena, CA 90247
800-Go-Clarion
www.clarion-usa.com