

2-WAY REMOTE CONTROL
RF KIT

AstroStart®

USER MANUAL



MODEL AF-RFK5225

2-WAY E-XRT 5-button remote
with LCD display

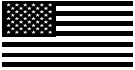
(FRANÇAIS AU VERSO)

PATENT N^{OS}
CAN 1.130.426
USA 4.345.554 - 5.614.883
- 5.617.819 - 5.673.017
AND OTHER PATENTS PENDING

GOVERNMENT REGULATIONS



This device complies with the Industry Canada Radio Standards Specification RSS 210. Its use is authorized only on a no-interference, no-protection basis; in other words, this device must not be used if it is determined that it causes harmful interference to services authorized by IC. In addition, the user of this device must accept any radio interference that may be received, even if this interference could affect the operation of the device.



This device complies with Part 15 of the FCC rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference and
- (2) this device must accept interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio-frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television, which can be determined by turning the equipment OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from the one the receiver is connected to.
- Consult the dealer or an experienced radio / TV technician for help.

Warning:

Changes or modifications not expressly approved by Directed Electronics Canada Inc. could void the user's authority to operate the equipment.

Directed[®]

ELECTRONICS CANADA, INC.

Directed Electronics Canada Inc.

2750, Alphonse-Gariepy ave.

Lachine, QC, H8T 3M2,

Canada

WWW.ASTROSTART.COM

THANK YOU FOR CHOOSING ASTROSTART'S RF REMOTE KIT!

We take this opportunity to remind you to properly defrost your windows and remove all the snow on your vehicle before driving on public roads.

Rolling igloos are extremely dangerous!

We wish you an excellent journey!

USER GUIDE FOR AF-RFK5225 REMOTE SYSTEM.

Models AF-RFK5225 & AF-RFK623 are remote controls that offer basic start functions including all the features required to achieve safe remote starting. They also offer central locking features that allow you to control the door locks as well as releasing the trunk. Some functionalities and behaviours may not be available on certain vehicles.

Table of Contents

GOVERNMENT REGULATIONS	2
SAFETY PRECAUTIONS	4
PREPARING THE SYSTEM FOR REMOTE STARTING FUNCTION (FOR REMOTE-START CAPABLE SYSTEMS ONLY)	4
THE 2-WAY 5-BUTTON REMOTE CONTROL WITH LCD DISPLAY	5
THE BATTERY	6
5225 – CONFIRMATIONS EMITTED BY THE REMOTE	8
LOCK/UNLOCK COMMANDS AND ALARM SYSTEM ARMING/DISARMING	9
START COMMANDS (FOR REMOTE-START CAPABLE SYSTEMS ONLY)	10
STARTING THE ENGINE	10
ADVANCED FEATURES	11
UTILITY COMMANDS	11
SETTING THE REMOTE CONTROL	12
TABLE OF COMMANDS	14
SAFETY CHECKS	15
HOOD SWITCH	15
GEARSHIFT CHECK APPLICABLE TO AUTOMATIC TRANSMISSION VEHICLES	15
GLOSSARY	15
WARRANTY	16

SAFETY PRECAUTIONS

Before using this product, please carefully read the following safety precautions.

GENERAL RULES

- **Never perform a remote start** when a person or animal is inside the vehicle.
- **Do not allow** any person or animal to remain inside the vehicle when the engine is running remotely (continuous mode).
- Immediately report any malfunction to the AstroStart dealer that performed the installation.
- Under no circumstance can this product or its use be modified.
- Keep remote controls **away from children**.
- Have the engine tuned regularly to ensure optimal performance of your remote system.
- Make sure that the windshield wipers and the headlights are turned off before leaving vehicle.
- Regularly check safety features that stop engine (see SAFETY CHECKS on **page 14**).
- Make sure you comply with all local regulations, which may prohibit leaving your engine running when the vehicle is unattended in a public place.
- Always advise service personnel that your vehicle is equipped with a remote system.
- **We strongly recommend** that you have your remote system checked annually. Contact a dealer in your area.
- **All users of the vehicle should be aware** of the safety precautions and operation procedures.
- Make sure that the warning sticker is present on the driver's window.

PREPARING THE SYSTEM FOR REMOTE STARTING FUNCTION (FOR REMOTE-START CAPABLE SYSTEMS ONLY)

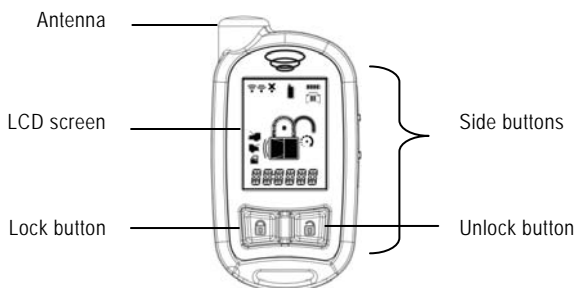
When you exit the vehicle, you need to prepare the remote starter for its next use.

- Make sure that the automatic-transmission lever is in the "P" (Park) position.
- Set heating/air conditioning controls to desired position (when the remote starter starts your engine, it will also turn on your climate control system).
- Turn your windshield wipers to the **OFF** position to avoid strain on the mechanism should a start command be sent to the vehicle when, for example, snow prevents the wipers from moving.
- Make sure that the headlights are turned **OFF**.
- Be sure not to leave your keys inside the vehicle. Certain rearming functions can cause the doors to lock automatically.

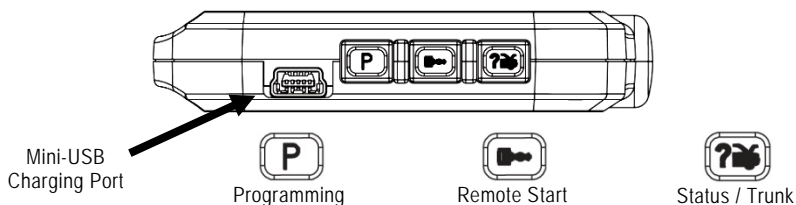
THE 2-WAY 5-BUTTON REMOTE CONTROL WITH LCD DISPLAY

This remote control can control three separate vehicles. A maximum of four remote controls can be assigned to a vehicle. See your dealer for additional remote controls.

5225 Front view





5225 Side view



USING YOUR REMOTE CONTROL

To send a command, press for 1 second on the appropriate button. The remote control beeps when a button is pressed (if this option is on). A command may not be sent if the button is not pressed long enough.

- **Advanced:** Your remote control can command three separate vehicles (additional systems required). To select a different vehicle, hold the "P" button (), located on the side of the remote, for 1.5 seconds.

The range of your remote control can be affected by a weak battery, interference from nearby metal structures, "hydro" poles, electronic devices (with magnetic fields), or crowded parking lots. If no confirmation is received in a given location, move away from the sources of interference and activate the "Status" command ( on the side of the remote). The module will inform you of the status of door locks, the alarm and of the engine.

Note that the communication between the vehicle and the transmitter operates in only one direction at a time. This is why it is recommended to wait for confirmations. Otherwise, communications could be cancelled out.

OUT OF RANGE

If the vehicle is out of range, the remote will emit a soft chirp after three (3) seconds and will show the "X" icon to indicate that the command has not been received.

THE BATTERY

Your remote is powered by an internal rechargeable battery that can only be serviced by an authorized Directed dealer. Due to transit and storage time prior to your purchase, the battery charge may have depleted. To ensure proper operation, check the battery level and connect the **8602T** battery charger if not fully charged.

LOW BATTERY

Once the low battery alerts begin (the text field flashes **low bat** and the remote beeps), they will continue to command the system for a few days but should be charged at the earliest opportunity.

CHARGING THE REMOTE CONTROL

- Plug the AC adapter into a 110V AC outlet. Insert the mini-USB connector into the mini-USB port located on the side of the remote control (see previous page). The text field will display "CHARGE" to indicate that the remote control is charging (The remote remains operational while charging. It can command the system).
- Once fully charged, the text field will display "FULL".
- The remote control is then ready for use. Disconnect the mini-USB end from the remote control first and then the AC adapter from the AC outlet.

Note	If the battery is excessively depleted when the charger is connected, functionality may be delayed while it charges to the minimum voltage required to operate the display, after which normal charging resumes.
------	--

Warning!	NEVER connect the supplied AC adapter to products other than the remote control. It is a high current device designed specifically for rapid charging and may cause severe damage or explosion when connected to any other products. Charging the battery when the temperature is below 0°C (32°F) or above 45°C (113°F) may cause severe battery damage and/or reduce battery life. Avoid placing the remote control in areas exposed to extreme cold or heat (direct sunlight) when charging the battery.
----------	---

BATTERY LIFE

The remote control has many features that make it one of the most unique remote controls on the market today, including superior long range communication. The default feature settings provide for excellent battery charge duration. However, to maximize this duration between charges, the following suggestions will help:

- Turning Paging **OFF**. The remote will not wake up to check for messages with Paging **OFF** in the Setup Remote menu.

Caution! The remote will not receive alert messages from the system.

- Turn Beeping off. The button beeps are off by default, but they can be turned on in the remote setup menu if desired. However, the melodies are unaffected by the beeps settings and will still play normally.

BATTERY DISPOSAL



Directed Electronics cares about the environment. If you need to dispose of the battery, please do so in accordance with your municipal requirements for battery disposal or send it back to us at:

Directed Electronics Canada Inc.
2750, Alphonse-Gariepy ave.
Lachine, QC, H8T 3M2,
Canada

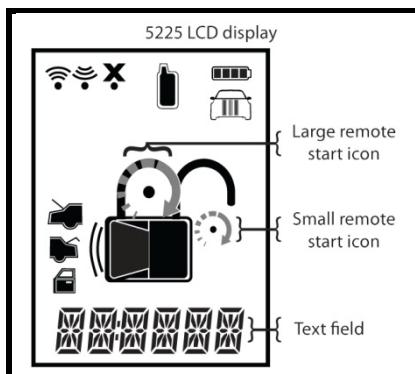
(Shipping and/or handling costs are the sole responsibility of the owner/sender and will not be covered by Directed Electronics).

5225 – CONFIRMATIONS EMITTED BY THE REMOTE

AN AUDIBLE AND A VISUAL CONFIRMATION ARE EMITTED EACH TIME A COMMAND IS TRANSMITTED.

The LCD displays the vehicle status at all time. It is refreshed on every transmission or when the status of the vehicle changes, unless the "Status confirmation" function is disabled. The display shows the last confirmation received.

The following diagram shows the usefulness of each icon of the display.



1. Locked	
2. Unlocked	
3. Engine starting (Large icon)	
4. Battery Status	
5. Transmitting	
6. Receiving	
7. Out of Range / No answer	

8. Engine running (Small icon)	
9. Car 1	
10. Car 2	
11. Car 3	
12. Utility outputs status	
13. Clock	Text Field

The following diagram shows each icon of the display pertaining to the security system.

1. Alert	
2. Car Door (Trigger)	
3. Hood (Trigger)	
4. Trunk (Trigger)	
5. Messages Note: Not all the messages in the text field refer to the security system's functions.	Text Field


Two types of confirmations are displayed on the remote:

Command confirmation: These confirmations are command acknowledgements. The icon corresponding to the command is displayed to confirm the reception of the command.

Status confirmations: These confirmations are displayed when the status of a monitored zone changes: door opening, alarm state, etc.

Command confirmations are returned immediately following a command transmission, whereas the *status confirmations* may be returned up to 12 seconds after the event happened.

Out of range: In the event that the environment prevents confirmations from being received by the remote control, the "X" icon appears.

Note: You can refresh the LCD screen display by pressing on any button or press the status button ()

CONFIRMATIONS EMITTED BY VEHICLE

Confirmations emitted by the vehicle are sent as soon as the command is received by the vehicle. Refer to the vehicle owner's guide for details.

LOCK/UNLOCK COMMANDS AND ALARM SYSTEM ARMING/DISARMING

If your vehicle is equipped with electric door locks, several functions can be operated by remote control.


These features are optional and may or may not be available. Consult your dealer for advice.

The Lock/Unlock functions also control Arming and disarming on the security system. The arming/disarming functions only apply to compatible vehicle models equipped with an OEM security system.


The following systems can be controlled:

- Door locks
- Trunk or hatchback release
- Interior lights

LOCK / ARM


Press the  button: the doors are locked and the alarm system is armed. The parking lights flash to confirm that the command has been received.

UNLOCK / DISARM

Press the  button. The doors are unlocked and the alarm is disarmed. The parking lights flash to confirm that the command has been received.

If OEM-available, the "Unlock" function can be programmed in such a way that the first Unlock command only unlocks the driver's door, while a following Unlock command unlocks the other doors.



TRUNK RELEASE

When OEM available, press the  button and hold it for 4 seconds. The trunk is released and the parking lights flash to confirm that the command has been executed. The remote shows the trunk opening.

If you are not sure you have received confirmation, repeat the command. The system will repeat the confirmation as often as you wish.

PANIC


Panic mode is used to attract attention in a situation of emergency.

Press and hold  or  for at least 4 seconds to trigger the panic mode of your vehicle. Refer to your vehicle's owner's manual for your available options.

Panic mode can be cancelled by pressing .



START COMMANDS (FOR REMOTE-START CAPABLE SYSTEMS ONLY)

STARTING THE ENGINE

To start the engine, press the  button.

The system automatically adjusts the ignition duration for your type of vehicle (gas or diesel); the parking lights flash then stay on when the engine is running.

Note: In a case where your RF Kit is used to operate a GM OEM remote starter, refer to the vehicle's owner's manual for details of operation.

When the start command is transmitted, the system immediately sends out one of two possible confirmations: <ol style="list-style-type: none"> the vehicle can start. the vehicle will not start. 	System starting	
		Large Remote Start icon appears on remote
The vehicle won't start if, for example, the hood is open. In this case, the parking lights flash and the text field shows "remote start failed".	System not starting	
	Error code, text field	The text field displays an error code
If the vehicle starts, the system will automatically send another confirmation, with a melody, after a few seconds.	Successful start	
		Small Remote Start icon and a melody is played

UPON ENTERING YOUR VEHICLE..



DO NOT TURN IGNITION KEY TO START POSITION.

Automatic transmission vehicles

- To avoid turning the engine off when taking place behind the steering wheel, do not apply the brakes until you have placed the key in the ignition and turned it to the RUN position.
- Drive as usual.

STOP +

When the engine is running remotely, you can turn it off by performing a stop command.

ADVANCED FEATURES

STATUS

When this command is sent, the vehicle checks the status for the engine, the protection zones and for the locks, then retransmits this information to the remote control. The results show up on the LCD display through a combination of pictograms and text in the text field.





When the remote control receives a confirmation, it flashes the relevant pictograms and vibrates twice.

If the vehicle is out of range, the remote control will give a soft chirp after three (3) seconds, indicating that either the vehicle or the remote could not receive the command.

UTILITY COMMANDS

These commands allow you to control most of the vehicle's accessories depending on what was connected during the installation (headlights, defroster, etc.). For more information, check with your technician.

To activate these functions, simultaneously press the buttons as shown in the following table. (Fill-up the blanks).

Commands	Buttons	Corresponding accessory	Duration
UTILITY 1 *	 + 		
UTILITY 2	 + 		

The accessory associated to each command is activated for the duration set at time of installation.

The delay can be cancelled by repeating the command.

* Programmable at time of installation: the "trunk" command can activate utility 1.

SETTING THE REMOTE CONTROL

Certain functions on the remote may be set to your convenience.

To access the remote control programming mode, press the **(P)** button located on the side of the remote and hold it for four (4) seconds. The remote will emit one long tone. Release the button. The text field will change to the remote settings menu.

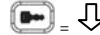
In the menu, the three (3) side buttons (**(P)**, Remote Start and Status) become directional arrows to navigate through the options.



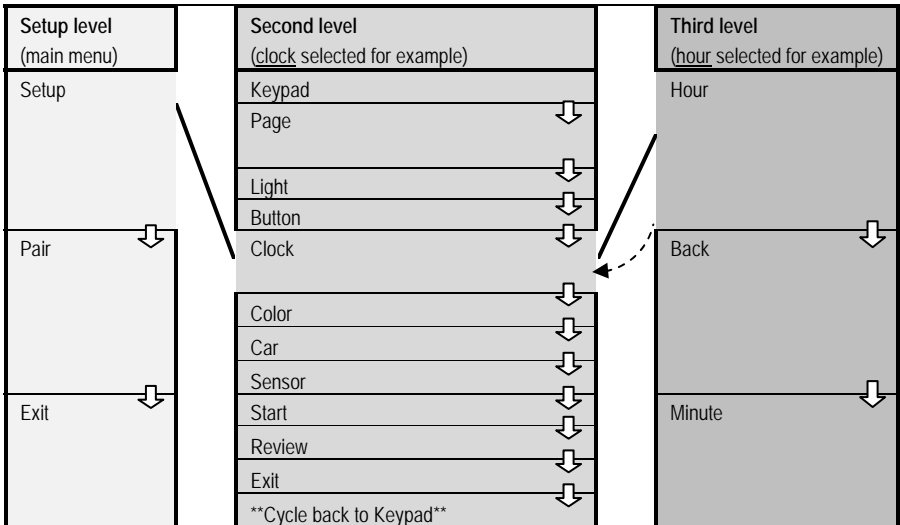
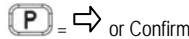
Pressing the Status button goes one step up on the same menu level.



Pressing the Remote Start button goes one step down on the same menu level.



Pressing the **(P)** button confirms a selection. It also navigates forward through menu levels.




Use the Remote Start and Status buttons as arrows to modify the setting.

Press **(P)** to confirm selection.

Confirming a setting brings back to previous level (second level in example).



























REMOTE TRANSMITTER PROGRAMMING TABLE

Setup	Settings	Comment
Keypad	ON (Locked)	Keypad Lock/Unlock
	OFF (Unlocked)	
Page	ON	To receive vehicle page information.
	OFF	
Light	Upon "Status" command	Turn backlight on or off
	Upon any command	
	Never	
Button	ON	Button sounds
	OFF	
Clock	Hour	To adjust clock time
	Minute	
Colour	1 to 7	To choose the desired backlight colour
Car	1 to 3	To choose the vehicle number 
Auxiliary sensor icon	Trunk	Important: Do not change this setting.
	Motion sensor (not supported)	
	Glass sensor (not supported)	
	Tilt sensor (not supported)	
	Ultrasonic sensor (not supported)	
Start	Clock	To display desired setting when car is running. Note: Run time on display may not be exact. The default displayed time is 12 minutes.
	Run time	

Note: Items in gray are default.

TABLE OF COMMANDS

Check all that apply

Commands	Button	Confirmations
		Remote
<input type="checkbox"/> Start		small  
<input type="checkbox"/> Stop	 + 	Stop
<input type="checkbox"/> Lock / Arming		 Locked
<input type="checkbox"/> Panic (Button held for > 4 sec.)	 or 	 Panic
<input type="checkbox"/> Unlock / Disarming		 Unlock
<input type="checkbox"/> Trunk (Button held for > 4 sec.)		 Trunk
<input type="checkbox"/> Activate / Cancel Utility 1	 + 	
<input type="checkbox"/> Status		-
<input type="checkbox"/> Activate / Cancel Utility 2	 + 	
<input type="checkbox"/> Vehicle selection (Button held 1.5 sec.)		On remote only: 1 beep for car 1 2 beeps for car 2 3 beeps for car 3  or  or 
<p> Start confirmation takes a few seconds, except if the engine is already running.</p>		

SAFETY CHECKS

In order to maintain a high safety standard, proceed with the following checks every month.

HOOD SWITCH

- Remote start your vehicle.
- Open the hood.

The engine should stop as soon as the hood is opened.

If the engine does not stop immediately, turn the main switch to the **OFF** position and leave it off until the situation is rectified. Contact your service center.

GEARSHIFT CHECK APPLICABLE TO AUTOMATIC TRANSMISSION VEHICLES

If the key **must** be in the ignition for the gearshift to be moved out of "**P**" (**Park**), your vehicle is safe as long as keys are kept away from children.

If, on the other hand, the gearshift can be put in gear without the key being in the ignition, proceed with this simple check.

- Make sure that the parking brake is applied.
- Put the gearshift in gear (**D**).
- Remain in the vehicle and be ready to apply the brakes.
- Start the vehicle with the remote starter.
- Repeat these steps with the gearshift in every position other than **Park** and **Neutral**.

If the starter reacts within 90 seconds (which is not safe), turn the main switch to the **OFF** position and leave it off until the situation is rectified. Contact your service center.

- Make sure that the parking brake is applied.
- With the gearshift in "**P**" (**Park**), start the vehicle with the remote starter.
- Remain in the vehicle and be ready to apply the brakes.
- Without applying the brakes, move the gearshift out of "**P**".

If, without applying the brakes, the engine does not stop immediately (which is not safe), turn the main switch to the **OFF** position and leave it off until the situation is rectified. Contact your service center.

GLOSSARY

VIOLATION

A Violation means that a situation causes a protection zone to generate an alarm condition. For example: a door was opened, etc.

DOMELIGHT DURATION

The system may turn the vehicle dome light on for 30 seconds upon the unlocking command or when the engine is stopped by the ignition key (depends on vehicle).

TWO (2) YEARS WARRANTY ON THE RECEIVER AND THE TRANSMITTERS

ASTROSTART® RECEIVER & TRANSMITTERS -- (COMPONENT)

Directed Electronics Canada, Inc. warrants to the original end-user purchaser that any **AstroStart** Receiver or Transmitter (Component) part provided contemporaneously with the main Product (Module) shall be free of defects in materials and/or workmanship for a period of two (2) years from the date of purchase, provided the original end-user purchaser owns the vehicle that the main Product (Module) the Component was provided for, remains continually installed in the vehicle. In accordance with the terms of this warranty, Directed Electronics Canada, Inc., at its expense, shall repair or replace (subject to exceptions stipulated therein-after) the Components which are proven defective.

WARRANTY LIMITATIONS

- The warranty period begins on the date the Module, Component or Accessory was purchased. In the event the date of purchase cannot be verified by the purchase invoice, the manufacturer's date indicated on the Product, Component or Accessory covered by this warranty shall be the date the warranty period begins.
- Installation or service of any Module, Accessory or Component covered by any of the Directed Electronics Canada, Inc. warranties, must be performed by an authorized Directed Electronics Canada, Inc. technician.

WARRANTY IS VOID IF

- The manufacturing date sticker is removed or damaged.
- The Product (i) is defective or has been damaged due to accident, neglect, fire, misuse, flood, lightning, shipping and handling, or any other condition beyond the control of Directed Electronics Canada, Inc., (ii) has been altered in any way, (iii) has been installed or repaired by anyone other than an authorized technician, or (iv) has been installed or used in an inappropriate manner.

WARRANTY DOES NOT COVER

- Any damage to the unit caused by the removal, installation or maintenance of the Product, Accessory or Component, any labour cost for the removal, re-installation or maintenance of the Product, Accessory or Component, shipment of the defective Product, Accessory or Component to Directed Electronics Canada, Inc., return of the repaired or replaced Product, Accessory or Component.
- Wires, cables or switches.
- Batteries.
- Remote transmitter cases or the rubber button membrane from wear or damaged in use.

OWNER'S RESPONSIBILITIES FOR ALL WARRANTY RETURNS

For all problems, the customer is asked to present themselves to an authorized Directed Electronics Canada, Inc. dealer with the following

- **A clear copy of the sales receipt, of the Product, Accessory or Component showing all the following:**
 - Date of purchase
 - Customer's full name and address
 - The authorized dealer's company name and address.
 - The type of product installed.
 - The year, make, model and color of the vehicle.
 - The vehicle license number and/or the vehicle identification number.

WARRANTY TEXT:

ASTROSTART SECURITY SYSTEMS ARE DETERRENTS AGAINST POSSIBLE THEFT. DIRECTED ELECTRONICS CANADA, INC. IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE OR THEFT OF THE VEHICLE, ITS PARTS OR CONTENTS; AND HEREBY EXPRESSLY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY OF THEFT, DAMAGE AND/OR VANDALISM. DIRECTED ELECTRONICS CANADA, INC. DOES NOT AUTHORIZE ANY PERSON TO CREATE FOR IT ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THIS SECURITY SYSTEM.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER ORAL, WRITTEN, EXPRESS OR IMPLIED. TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON-INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED, AND DIRECTED ELECTRONICS CANADA, INC. NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED ELECTRONICS CANADA, INC. DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING ITS AUTHORIZED DEALERS OR INSTALLERS. DIRECTED ELECTRONICS CANADA, INC.'S WARRANTY OBLIGATIONS AND PURCHASER'S REMEDIES HEREUNDER ARE SOLELY AND EXCLUSIVELY AS STATED HEREIN.

THIS WARRANTY DOES NOT COVER ANY LABOUR COSTS FOR MAINTENANCE, REMOVAL OR REINSTALLATION OF THE UNIT OR ANY CONSEQUENTIAL DAMAGES OF ANY KIND IN THIS RESPECT. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED ELECTRONICS CANADA, INC. OR ITS SUBSIDIARY; THE PROPER VENUE SHALL BE IN THE PROVINCE OF QUEBEC. QUEBEC PROVINCIAL LAWS AND APPLICABLE CANADIAN FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED ELECTRONICS CANADA, INC. SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED ELECTRONICS CANADA, INC. DEALER'S PURCHASE PRICE OF THE UNIT. DIRECTED ELECTRONICS CANADA, INC. SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. THE WARRANTY FROM DIRECTED ELECTRONICS CANADA, INC. SOLELY AND EXCLUSIVELY APPLIES TO THE PRODUCT ITSELF. A CLAIM SETTLEMENT DOES NOT CONSTITUTE AN ACKNOWLEDGEMENT OF LIABILITY FROM DIRECTED ELECTRONICS CANADA, INC. OR ANY OF ITS AUTHORIZED DEALERS OR INSTALLERS.

Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Similar exclusions or limitations, including those as to non-assignment, may be applicable in some Canadian provinces. This warranty gives you specific legal rights and you may also have other rights which vary from state to state or province to province. This warranty contains the entire agreement relating to warranty and supersedes all previous and contemporaneous representations or understandings, whether written, implied or oral.