



CONNECTED

**RFK 1501**  
OWNER GUIDE



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# WELCOME TO CONNECTED

Congratulations on the purchase of your Connected remotes! Please take a moment to review the following table of contents to help you quickly access the information you need.

Remote Installation requirements	2
Remote overview	3
Remote commands	4 - 6
Replacing remote batteries	7
When servicing your vehicle (Valet Mode)	7
Remote start troubleshooting	8
Limited lifetime warranty	9
IC statement	9

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## REMOTE INSTALLATION REQUIREMENTS

Please take note of the following requirements before installing your Connected remote:

1. A functional compatible remote start system must already be installed in your vehicle  
(Please consult your technician for compatibility details)
2. A maximum of 4 remotes can be programmed to your system
3. Your Connected RFK1501 remote must be installed by an authorized dealer

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# REMOTE OVERVIEW

Please take a moment to familiarize yourself with your Connected RFK1501 remote's general features



REMOTE MODEL	RTX1500
Technology	FM 1-WAY SST
Max. Range	5000 feet
Buttons	5
Transmit Confirmation (TX)	LED
Receive Confirmation (RX)	LED
Batteries Required	2 x CR2016
Avg. Battery Life	3 Years
Warranty	1 year

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# COMMANDS

In order to get the most out of your Connected RTX1500 remote, please take a moment to get acquainted with the following commands and confirmations below:



## NOTES:

1. All functions must be enabled by an Authorized Dealer during installation to be functional on remote
2. **Blue icons = Press & release button**
3. **Green icons = Press & hold button for 3 seconds**
4. Coma (,) between icons = Press buttons one after the other
5. Plus (+) between icons = Press buttons together
6. Timeout between each button press = 3 seconds
7. Function\* = Also Available in 2nd Car Mode










BUTTON(S)	COMMAND	DESCRIPTION
	Lock & Arm*	Secures your vehicle by locking the doors and arming the factory alarm.
	Unlock & Disarm*	Accesses your vehicle by unlocking the doors and disarming the factory alarm.
 or 	Panic*	Triggers the panic horn or Siren
	Start *	Starts the engine
	Stop*	Stops the engine

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BUTTON(S)	COMMAND	DESCRIPTION
	Extended Runtime*	Seamlessly extends your engine runtime without restarting your vehicle.
	Trunk Release*	Releases the trunk or Opens or Closes Power Liftgate
	2nd Car Operation	Controls two Connected equipped vehicles using one remote. Works with all functions marked with an asterisk (*).
	AUX 1	To be completed by Authorized Dealer if applicable
	AUX 2	To be completed by Authorized Dealer if applicable
	AUX 3	To be completed by Authorized Dealer if applicable
	AUX 4	To be completed by Authorized Dealer if applicable
	AUX 5	To be completed by Authorized Dealer if applicable
	Battery Power Level	<p>Current transmitter battery level.</p> <p>Transmitter transmit LED blinks :</p> <ul style="list-style-type: none"> <li>- LED Flash 1-1-1 = 100%</li> <li>- LED Flash 1-1 = 50%</li> <li>- LED Flash 1 = 25%</li> <li>- 5 quick flashes of LED = 10%</li> </ul>

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BUTTON(S)	COMMAND	DESCRIPTION	
-	Quick Low Battery indicator	Quick Low battery indicator	After any button press : Remote will operate normally then flash 5x the transmit LED. Replace batteries.
Ignition Key On +  + 	Valet Mode ON/OFF	Turns off remote start and security features when servicing your vehicle or valet parking. Keyless entry features remains functional.	
 + 	Cold Weather Mode ON/OFF	Sets your vehicle to automatically remote start every 2, 3 or 4 hours (programmable). Please see your retailer for more details.	
	Start button Behaviour Configuration	Configure the Start button behaviour upon pressing button to send the Start command	Transmitter transmit LED blinks : - 1x flash = 1 second press - 2x flashes = 2x 1 second press - 3x flashes = 3 second press  Press  to change selection.  When satisfied, Press and Hold  to save selection and exit configuration mode.
 +  , 	Query Remote Firmware Version	Displays remote firmware version inside remote	Transmitter transmit LED blinks : - 1x flash, pause, 3 flash = V.1.3
 +  , 	Query Remote Production date code	Displays remote production date code	Transmitter transmit LED blinks : - 1x flash, pause, 6 flash = 16 = 2016

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## REPLACING REMOTE BATTERIES



Follow the steps below to replace the batteries in your Connected remote:

1. On the backside of your remote, remove the 2x mini-Phillips screws and separate the front and back part from the transmitter.
2. Remove the old batteries and replace by two new CR2016 batteries.
3. Close back the front and back of the transmitter and reinstall the 2x screws.

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## WHEN SERVICING YOUR VEHICLE

To ensure safety during vehicle servicing, the remote starter must be placed in "Valet Mode". The "Valet Mode" will disable remote start functionality. To activate or deactivate the "Valet Mode" from your Connected remote, follow the instructions below.

FUNCTION	ACTION	# OF PARKING LIGHT FLASHES
Valet Mode ON	Turn ignition ON, then press	1
Valet Mode OFF		2

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## REMOTE START TROUBLESHOOTING

If your Connected remote fails to start the vehicle, the parking lights will flash a number of times according to the possible remote start error. Please consult your specific Remote Starter owners guide for error details. Please consult your retailer for more details.

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# ONE-YEAR LIMITED WARRANTY

Lightwave Technology Inc. warrants to the original purchaser of the Connected product that the following components product shall be free of defects in material and workmanship under normal use and circumstances for the period of one (1) year from the date of original installation, excluding battery replacement.

In the event of any product malfunction during the Warranty period, the original purchaser must return to the Authorized Dealer where it was originally purchased with the original proof of purchase. If a malfunction is detected, the Authorized Dealer will elect to repair or replace the product at its discretion. Labor costs may be applicable and are at the discretion of the Authorized Dealer.

## THE ONE-YEAR LIMITED WARRANTY IS AUTOMATICALLY VOID IF:

An original proof of purchase is not provided when servicing the product during the warranty period;

The Connected product is transferred to another vehicle;

The vehicle in which the product was originally installed is transferred to a new owner.

Lightwave Technology Inc. is not responsible for any damages whatsoever, including but not limited to any consequential damages, incidental damages, damages for loss of time, loss of earnings, commercial loss, loss of economic opportunity and the like that may or may not have resulted from the installation or operation of a Connected product.

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## IC STATEMENT

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3 (B)/NMB-3(B)



Tested to comply  
with FCC Standards

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