

## LN-D52 Command List

Send these command in Command -> User-Defined section to set the advanced function

\*There should be **no spaces** between any commands

For any further questions, please contact us: Support@Lncoon.com

### Query Command

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After sending, the device will reply the current status information. The content in **bold orange** is the key information, which varies according to the current state of the device

No.	Function	Command	Reply Example	Explanation
1	Check Location	URL#	<b>05-11 18:00</b> <b><a href="http://maps.google.com/maps?q=N22.551825,E113.940834">http://maps.google.com/maps?q=N22.551825,E113.940834</a></b>	<b>Information Contained:</b> Date&Time Link to check current location Latitude & Longitude
		POSITION#		
		WHERE#	<b>Current position!</b> <b>Lat:N22.57776,Lon:E113.91667,Course:334,Speed:0Km/h,DateTime:2015-12-28 09:15:12</b>	<b>Information Contained:</b> Date&Time Latitude & Longitude Mileage & Speed

## Functional Command

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 The contents in **bold green** are restricted parameters, which have a specific format or limited range, please fill in according to the rules given in the **Explanation**. Please keep the other characters unchanged

No.	Function	Command	Reply Example	Explanation
1	Working Mode (Based on Time)	TIMER, <b>T1</b> , <b>T2</b> #	OK!	<b>Function:</b> Set working mode based on time interval The device will fetch location every <b>T1</b> seconds when ACC ON, and every <b>T2</b> seconds when ACC OFF If interval is set as <b>0</b> , the device will stop working.  Interval when Acc on: <b>T1</b> =0 or 5~18000, integer in seconds; default:10 seconds;  Interval when Acc off: <b>T2</b> =0 or 5~18000, integer in seconds; default:10 seconds;
		TIMER#	TIMER: <b>5,180</b>	<b>Function:</b> Check current work mode interval
2	Working Mode (Based on Distance)	DISTANCE, <b>D</b> #	OK!	<b>Function:</b> Set working mode based on moving distance The device will get the location every time it moves <b>D</b> meters If distance is set as <b>0</b> , the device will stop working.  Distance moved: <b>D</b> =0 or 50~10000, integer in meter; default:300 meters;
		DISTANCE#	DISTANCE: <b>100</b>	<b>Function:</b> Check current work mode interval

No.	Function	Command	Reply Example	Explanation
3	Overspeed Alert	SPEED,ON,T,S,0#	OK!	<b>Function:</b> Turn on overspeed alert ( <b>Default off</b> )  Detection time: <b>T</b> =5~600, integer in seconds; default:20 seconds; Speed threshold: <b>S</b> =1~255, integer in km/h; default:100 km/h;
		SPEED,OFF#	OK!	<b>Function:</b> Turn off overspeed alert
		SPEED#	SPEED: ON,20,100,1	<b>Function:</b> Check current overspeed alert status
4	Sudden Speed Change Alert	SPEEDCHECK,ON,0,T,A,D#	OK!	<b>Function:</b> Turn on speed check alert ( <b>Default on</b> ) When detecting an increase over <b>A</b> km/h or a decrease over <b>D</b> km/h in <b>T</b> seconds, the device will send out an alert  Detection time: <b>T</b> =1~30, integer in seconds; default:4 seconds; Speed Up threshold: <b>A</b> =10~300, integer in km/h; default:30 km/h; Speed Down threshold: <b>D</b> =10~300, integer in km/h; default:50 km/h;
		SPEEDCHECK,OFF#	OK!	<b>Function:</b> Turn off speed check alert
		SPEEDCHECK#	SPEEDCHECK: ON,0,4,30,50	<b>Function:</b> Check current speed check alert status

No.	Function	Command	Reply Example	Explanation
5	Sharp Turn Alert	SWERVE,ON,0, <b>A</b> , <b>S</b> , <b>T</b> #	OK!	<p><b>Function:</b> Turn on sharp turn alert (<b>Default on</b>)</p> <p>When detecting an turning angle over <b>A</b> degrees while moving speed are over <b>S</b> km/h in <b>T</b> seconds, the device will send out an alert</p> <p>Turning angle: <b>A</b>=10~100, integer in degrees; default: 30 degrees; Speed threshold: <b>S</b>=10~200, integer in km/h; default:60 km/h; Detection time: <b>T</b>=1~30, integer in seconds; default:3 seconds;</p>
		SWERVE,OFF#	OK!	<p><b>Function:</b> Turn off sharp turn alert</p>
		SWERVE#	SWERVE: <b>ON,0,4,30,50</b>	<p><b>Function:</b> Check current sharp turn alert status</p>
6	Keep Upload when Vehicle Parked	GPSDUP,ON#	OK!	<p><b>Function:</b> Keep uploading while the device is not located, sleeping or stationary.</p>
		GPSDUP,OFF#	OK!	<p><b>Function:</b> Stop uploading while the device is not located, sleeping or stationary.</p>