

Navigation User Manual

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1 Warnings and safety information

The navigation system helps you find your way to your destination with the built-in GPS receiver. The navigation system does not transmit your GPS position; others cannot track you. It is important to look at the display only when it is safe to do so. If you are the driver of the vehicle, we recommend that you plan and review your route before you start your journey. Plan the route before your departure and stop if you need to change the route.

2 Getting Started

Dynaway navigation software is optimized for in-car use. You can use it easily by tapping the screen buttons and the map with your fingertips.

2.1 Update Map

You can download countries or regions maps to your Dynavin radio so you can plan your route and navigate offline. Simply login flex.dynavin.com website with your Dynavin radio's serial number, download the latest map file and follow the instructions on the website to import it into your Dynavin radio. We guarantee that you will have access to the same quarter maps as you first used Dynaway. For more information about upgrades, please visit flex.dynavin.com.

2.2 Navigation Voice

You can select the desired navigation voice by the following steps:



← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← Genera	
----------	--

Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style	Basic 3 Nocturnal	Map Layers	
Map Labels	Automatic		

← Sound	
Voice and Volume	
Voice Language	Voice Volume
Warnings Volume	
0 8 10	



2.3 Navigation Style

You can select navigation style by the following steps;



← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← General			
Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style Basic	3 Nocturnal	Map Layers	
Map Labels	Automatic		

and you can select the desired display mode for Day style and Night style.



Also Dynaway navigation software supports to switch Day style and Night style automatically.

← General			
Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style	Basic 3 Nocturnal	Map Layers	
Map Labels	Automatic		

← Gene	ral		
Sound		Distances	In Kilometres
Night Colors	Night Colors Off		Basic 3
Night Style	On		
Map Labels	Automatic		

Off:	Night style off
On:	Night style on
Automatic:	Day style and night style switch automatically

2.4 Map Label

With Dynaway navigation software, if the map data contains the local name of that country or region, area names, place names, and street names will be displayed in local language; you can set up by the following steps:



← Settings

Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← General			
Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style	Basic 3 Nocturnal	Map Layers	
Map Labels	Automatic		

← Gene	ral		
Sound		Distances	In Kilometres
Night Colors	Map Labels Automatic 		Basic 3
Map Labels	O In Local Language Automatic		_

2.5 Selecting Distance Unit

You can select the desired distance unit by the following steps, the default value is "In Kilometres" and permanent if you do not change it by manually.



← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← General

Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style	Basic 3 Nocturnal	Map Layers	
Map Labels	Automatic		

← Gene	ral		
Sound	, ,	Distances	In Kilometres
Night Colors	Distances In Kilometres 		Basic 3
Night Style	O In Miles / Feet		
Map Labels	O In Miles / Yards		

3 General Settings

3.1 Adjusting Navigation Volume and Warning Volume



You can adjust the navigation volume and warning volume by the following steps:

← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← General			
Sound		Distances	In Kilometres
Night Colors	Automatic	Day Style	Basic 3
Night Style	Basic 3 Nocturnal	Map Layers	
Map Labels	Automatic		

← Sound	
Voice and Volume	
Voice Language	Voice Volume 0 8 10
Warnings Volume	

3.2 2D and 3D Map Settings



← Settings

Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← Nav	igation			
Common Sett	ings			
2D/3D Map		Automatic	North Up	
Demo Speed	1 ngs	10		
Car			Truck	
4 Nav	idation			
	Igation			
Common Sett	ings			
Demo Speed	2D/3D Map Automatic 2D 3D			
Automatic:	The map switches fro	om 3D to 2D	when you are approaching an inter	section or

- Automatic: The map switches from 3D to 2D when you are approaching an intersection or making a turn;
 The map switches from 2D to 3D when you are going straight ahead at a higher speed and there are no turns
 2D map display
- **3D:** 3D map display

3.3 Smart Zoom Features

- While following a route: When approaching a turn, it zooms in and raises the view angle to let you easily recognize your next maneuver. If the next turn is at a distance, it zooms out and lowers the view angle to be flat so you can see the road in front of you.

- While driving without a planned route: Smart Zoom zooms in if you drive slowly and zooms out when you drive at a high speed.

3.4 Route Settings

You can select different route types by the following steps; This setting is permanent and will be used in your next trip if you do not change it by manually.



← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← Navigation			
Common Settings			
2D/3D Map	Automatic	North Up	
Demo Speed			
1 1	10		
Specific Settings			
Car		Truck	

← Car			
Travel Mode	Fastest	Avoid Traffic	Prefer Current Route
Avoid Motorways		Avoid Toll Roads	
Avoid Ferries		Avoid Unpaved Roads	
Show Traffic Delays Longer Than			
0 min 2 min	30 min		

← Car				
Travel Mode		Fastest	Avoid Traffic	Prefer Current Route
Avoid Motorw	Travel Mode			
Avoid Ferries	• Fastest			
Show Traffic L	Shortest			
0 min	2 min	30 min		

Also you can set the scenes you want to avoid on your trip from this menu.

← Car			
Travel Mode	Fastest	Avoid Traffic	Prefer Current Route
Avoid Motorways		Avoid Toll Roads	
Avoid Ferries		Avoid Unpaved Roads	•
Show Traffic Delays Longer Than			
0 min 2 min	30 min		

3.5 Truck Map Settings



You can set the truck data to avoid the no-passing areas by the following steps.

n General
Navigation
About

\leftarrow Navigation			
Common Settings			
2D/3D Map	Automatic	North Up	
Demo Speed	10		
Specific Settings			
Car		Truck	

← Truck

Travel Mode		Fastest	Avoid Traffic	Prefer Current Route
Avoid Motorw	ays		Avoid Toll Roads	
Avoid Ferries			Avoid Unpaved Roads	
Show Traffic I	Delays Longer Than			
0 min	2 min	30 min		
Truck Profile				
Width			Height	

← Truck					
SHOW TRAILE DE	elays Longer Than				
	2 min	30 min			
ruck Profile					
Width			Height		
2 m	2.0 m	4 m	1.8 m	1.8 m	5 n
Length			Weight		
5 m	5.0 m	20 m	3 t	3.0 t	50
Axle Weight			Max Speed		
1.5 t	1.5 t	10 t	60 km/h	130 km/h	250 km/

3.6 Speed Limit Warning

Dynaway navigation map contains information about the speed limits of the road segments. it is able to warn you if you exceed the current limit. This function may not be available for your region, you can delete the function by clicking "**Uninstall Speed Cameras**".



← Settings		
Mobile Data	On	General
Warnings		Navigation
Advanced Settings		About

← Warnings		
Speed Warnings		
Speed Limits		Speed Warning Tolerance
Speed Cameras	Normal	Uninstall Speed Cameras
Warning Type	Voice Message	

← Warn	ings	
Speed Warning	S	
Speed Limits	Speed Cameras	
Speed Camera	O Off	
opeed ourner	O Early	
Warning Type	Normal	
	O Late	

Off: Close warning speed limit camera alerts

Early / Normal / Late: Tap When to show warning speed limit camera alerts

Speed Warning Tolerance

You can use the slider bar to select the desired tolerance value.

← Warı	nings			
peed Warning	js			
Speed Limits	Speed Warning Tole	erance		
Speed Camer	In Built-up Areas			
Speed Camer	-20 km/h	0 km/h	20 km/h	
Warning Type	Outside Built-up Areas			
	-20 km/h	0 km/h	20 km/h	

Warning Type

← Warnings		
Speed Warnings		
Speed Limits	Speed Warning Tolerance	
Speed Camera • Voice Message		
Warning Type O Beep		

Voice Message:Warning alerts by voiceBeep:Warning alerts by beep sound

This function may not be available for your region, you can delete the function by the following steps.



3.7 Online-TMC Function

Dynaway navigation software has Online-TMC function, you can use it when Dynavin radio is connected internet via Wi-Fi.

Queuing traffic in 12.7km +3min 5.2km	km/h

4 Start Navigation



Type the address in the search bar, it shows the result as below picture shown;

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