

T1 Traffic Module User Manual



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Disclaimer

Due to continued product development this information may change without notice. Navman does not warrant that this document is error-free.





The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

Compliance

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 any interference received, including interference that may cause undesired operation.

Important safety information

PLEASE READ CAREFULLY BEFORE INSTALLING PRODUCT IN VEHICLE

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



Removing original equipment, adding accessories or modifying your vehicle could affect the vehicle's safety or make it illegal to operate in some jurisdictions.

Follow all product instructions and all instructions in your vehicle owner's manual regarding accessories or modifications.

Consult your country's and/or state's laws regarding operation of a vehicle with any accessories or modifications.



It is your sole responsibility to place, secure and use the Navman in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.

Mount the Navman in a position that is secure and does not obstruct the driver's view.

Attach the T1 antenna in a position that is secure and does not obstruct the driver's view.

Do not mount the Navman or attach the T1 antenna in a way that may interfere with the safe operation of the vehicle, the deployment of air bags or other safety equipment.

Do not operate the Navman while driving.

Before you use your Navman for the first time, familiarize yourself with your device and its operation.

Do not attempt to attach the Navman or attach or adjust the antenna while driving.

On main roads, the distance to an exit calculated by the Navman may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Navman shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.



Do not handle the Navman while it is hot. Let the product cool, out of direct sunlight.



Do not expose the Navman to direct sunlight in an unattended vehicle for prolonged periods. Overheating may damage the unit.

To discourage theft, do not leave the Navman, mounting bracket or any cables in plain view in an unattended vehicle.

Failure to adhere to these warnings and cautions may lead to death, serious injury or property damage. Navman disclaims all liability for installation or use of the Navman that causes or contributes to death, injury or property damage or that violates any law.



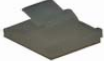




Navman is not responsible for the accuracy of any traffic-related information supplied by other parties and disclaims all liability for any accident, injury or property damage resulting from reliance on such information.



Introduction

Thank you for purchasing the Navman T1 traffic module. The T1 can be plugged into your Navman to identify potential traffic delays in your area and help you avoid them. Use this manual to learn how to operate your T1 efficiently and safely, and discover all the different features available to you.

Box Contents

Item		Item	
T1 Traffic module		FM antenna	
4 FM antenna fixing pads (including two for second vehicle)		CD containing User Manual	
USB adaptor		In-Car Installation Guide	
Limited Warranty Agreement			

T1 components



	Component	Description
1	Fixing Pads on FM Antenna	Allows you to attach your FM Antenna to the fixing pads on your windscreen. For more information refer to the <i>In-Car Installation Guide</i> .
2	FM Antenna	Allows your T1 to receive RDS-TMC signals.
3	FM Antenna Plug	Transmits the data received from the FM Antenna to the T1.
4	FM Antenna Socket	Socket for connecting to the FM Antenna , so your T1 can receive RDS-TMC messages.
5	Headphone Socket	Socket for connecting headphones or earphones to your Navman.
6	Power Socket	Socket for connecting to the 12V DC Power Adaptor .



The fixing pads that attach to your windscreen are semi-permanent. When attaching the fixing pads to your windscreen, position carefully and press for 5 seconds.

CAUTION Do not bend the FM Antenna when removing from your windscreen.

Traffic Messages and Navigation

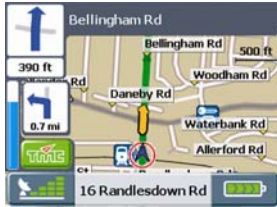
The TMC (Traffic Message Channel) broadcasts real-time Traffic messages and other information, such as weather, via FM radio stations.

Follow the instructions in your T1 In-Car-Installation Guide to set up the T1 module and connect your Navman.

Next time you turn on your Navman you will see a TMC icon  on the left side of all map screens.



Not receiving messages




Receiving messages

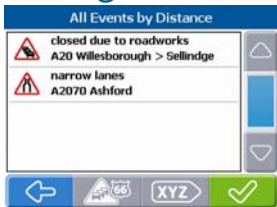


Detour or Clearance message



The TMC icon changes colour from blue to green when your Navman is receiving traffic messages. If a message is received with a recommended Traffic detour or clearance re-route, the TMC icon will change to red.

Tap  to display the *Events* screen.


Viewing Events




Screen: *Events*

(*Events* screen) Tap   (All/Route) to toggle between displaying All events, or only events on your Route.

Note: The route filter is not available when you are in Free Driving mode, in this mode your Navman will display all events.

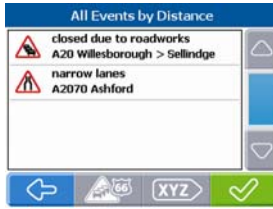
(*Events* screen) Tap  (Sort) to toggle the list sort order between 1) Road Name, 2) Distance from current location 3) Age (most recent at top of the list)

To see the details of any event, tap the event and then tap .

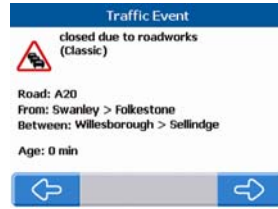
Viewing Event Details



Screen: Navigation map



Screen: Events



Screen: Event details

From any map screen, tap → choose any Event → . The details of that event will display.

Event details include:

- A brief description of the event
- An icon indicating the type of event. For a description of Traffic events and icons, see "Traffic and other TMC Events" on page 9.
- **Road** - the name of the road on which the event is taking place.
- **From** - the area where the event begins.
- **Between** - the locations where the event begins and ends. In the case of an event on a motorway, this would indicate the affected junctions.
- **Age** - the time elapsed since your Navman first received news of the event.
- **Distance** - your current distance from the event.

You may be able to take the following event actions:

Avoid: Calculates a route from your current location to your destination avoiding the event. The Avoid option is not available for clearance events.

Re-route: Re-calculate your route around the event. The Re-route option is only available for clearance events.

Ignore: If the event is on your route, you will be routed through it.

Traffic Preferences

You can manage the Actions that your Navman will take when it receives Traffic event messages via your T1 module.



Screen: Main Menu



Screen: Preferences



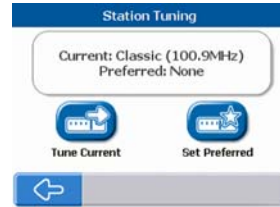
Screen: Traffic Events



Screen: Traffic Event Actions



Screen: Traffic Event Display



Screen: Station Tuning

Event Actions

(Main Menu screen) Choose **Preferences** → **Traffic** → **Actions**.

(Traffic Event Actions screen) Choose **Auto Re-Route**, **Warn Me**, or **Keep Quiet** →

(Other Event Actions screen) Choose **Warn Me** or **Keep Quiet** →

Actions: **Warn Me** (warn me on notification of an event), **Re-route** (Automatically re-route to destination avoiding Traffic events), **Keep Quiet** (Ignore Traffic events - your Navman will not warn or re-route, but will display event on screens used to view your route).

Note: Traffic events are events that cause a traffic delay, Other events are events that do not cause a traffic delay.

Event Display

(Main Menu screen) Choose **Preferences** → **Traffic** → **Display** →

(Traffic Event Display screen) Choose events to display →

Station Tuning

(Main Menu screen) Choose **Preferences** → **Traffic** → **Station Tuning** →

(Station Tuning screen) Tap **Tune Current** → choose a station →



















Next time you start your Navman, messages will be received from the preferred (default) station again.

(Station Tuning screen) Tap **Set Preferred** → choose a station →





Note: When no preferred station is set, your Navman always searches for the station with the strongest signals. Tap Clear, to clear the preferred station.

Traffic and other TMC Events

Each TMC Event is sorted in to one of nine categories. When an Event is received, one of the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Danger	There is a dangerous situation on the route; for example, people are on the road.
		Traffic	Any event that will cause a delay on a route.
		Weather	Weather conditions are adversely affecting a route; for example, there is ice on the road.
		Warnings	There is a situation of which you should be aware on the route, but it is not serious enough to be considered a dangerous situation; for example, a minor accident has taken place.
		Forecast	An event is expected to occur on a route.
		Restrictions	There is a restricted flow of traffic on a route; for example, a lane has been closed on a motorway.
		Clearance	A Traffic Event that has now been cleared.
		Information	All other events.
		Roadworks	Roadworks are taking place on a route.

If a *Traffic* or *Clearance* event has a recommended detour, the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Traffic Detour	A <i>Traffic</i> Event, for which a detour is recommended.
		Clearance Re-route	A <i>Clearance</i> Event, for which a re-route is recommended.



Avoided Event icons will only display on the *3D Map* and *Next Turn™ Map*, at the Event location.

Support information

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