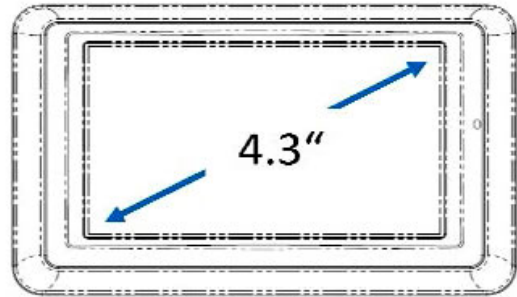
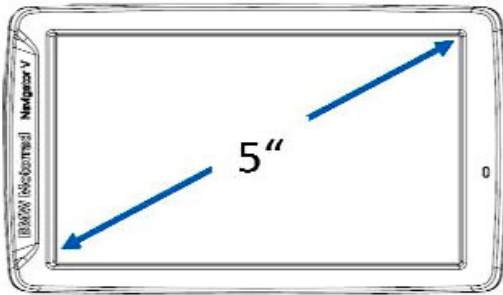


Features of the BMW Navigator V

Larger screen than Navigator IV



The Navigator V will fit the existing GPS holder on K1600GT and K1600GTL and the 2014-later R1200GS, R1200GS Adventure.

NOTE: Because of the bigger display, a new instrument cover (with a larger cut-out) is required for the 2013 K1600GTL and K1600GTL. This cover is standard on 2014 models and will also work with both the Navigator IV and Navigator V.

"Where To?" page is improved compared to Navigator IV

Don't know how or where to find a destination?
Type in the name of the destination here.

This is what the unit is searching near -
you can change this to near your route,
your destination, etc.



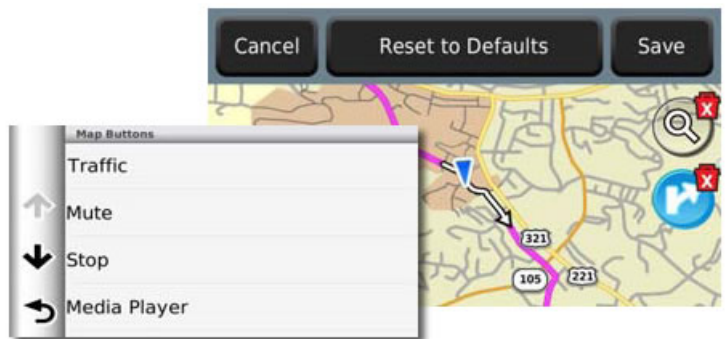
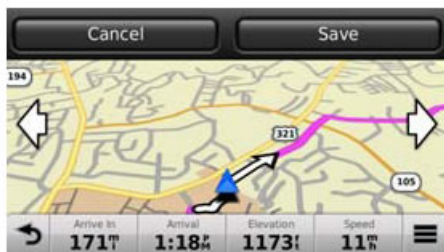
All of the categories of POI's, your saved waypoints and recent destinations show up in these menus.

Customize your favorites with shortcuts – you no longer have to look through the menus to find a POI you commonly search for.

Features of the BMW Navigator V

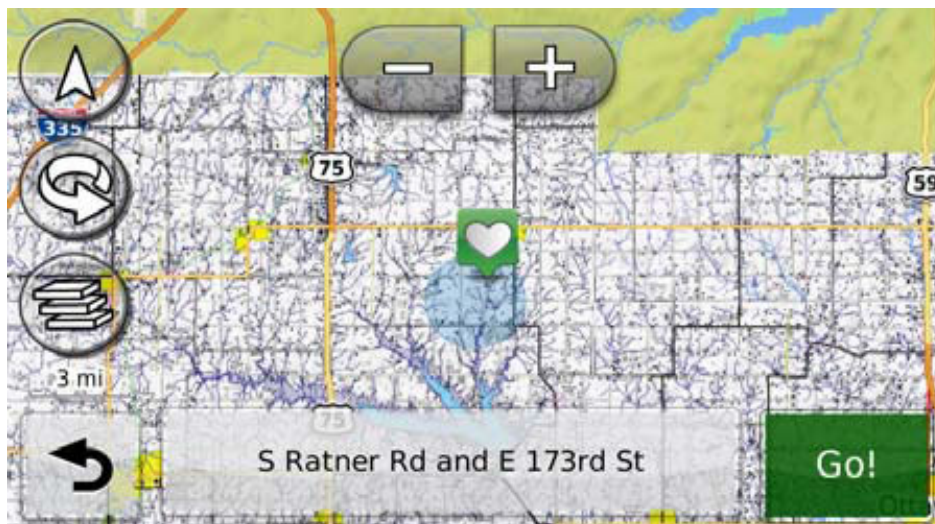
Map Options

On the Navigator V there are many new ways to customize the map screen Change your Dashboard, Map Buttons, Map Layers, Map Orientation, Vehicle Icon, Data Fields. Lets you see what information you want to see and how you want to see it. 10 different Dashboard configurations



Custom Maps

You can load custom maps to the Navigator V and maps can be photos you have taken, rally maps, or scans of local DOT maps as shown here. The images must be geo-referenced with a tool like Google Earth® and then loaded to the Navigator. For more instructions on Garmin Custom Maps, see: <http://www.garmin.com/us/products/onthetrail/custommaps#fragment-2>



Features of the BMW Navigator V

Advanced route planning and navigation

New trip technology by means of Via and Shaping points make it possible to create longer and more intricate motorcycle tours. A trip consists of up to 30 routes (segments). Each route has a Via point and up to 125 Shaping points (Shaping points are used to define the route without being announced as an intermediate destination during navigation such as a waypoint). The individual segments (routes) are calculated in order to calculate the trip. This makes calculation and navigation faster, and makes it possible to skip individual segments.



Comparison:

Navigator IV: No trip planning but route planning with up to 250 points per route.

Navigator V: trip planning with up to 3750 points per trip (30 routes with 125 points each).

(Note: Blue dots are shaping points.)

Navigation announcements with natural guidance

Route description with exact environment description that uses orientation points such as traffic lights, traffic signs, bridges and buildings.

Announcements such as "Turn left in 100 feet" may be replaced by "Turn left before the yellow church". (Not for all countries.)

Features of the BMW Navigator V

Smart phone link

Allows users to wirelessly sync Navigator V to their Android or Apple smart phone to access Garmin Connected Services. Download of the free Smartphone Link app is available in the Google Play Store for Android or in the iOS App Store for iPhone.



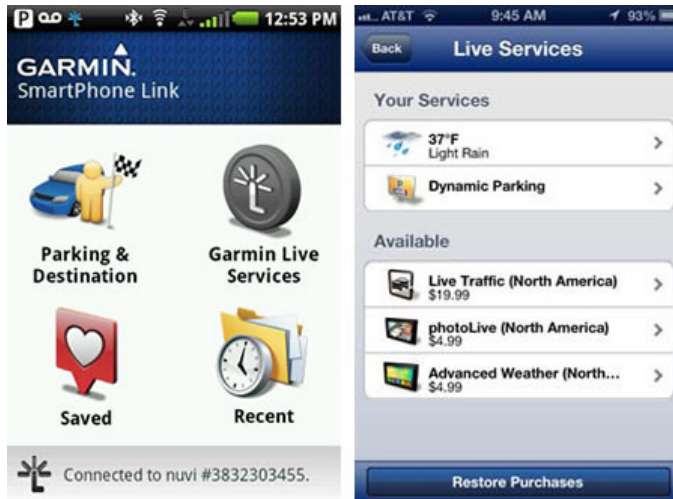
After pairing your smartphone and the Navigator V, the app contents (such as Basic Weather) that are available become visible on the Navigator. Subscription based Live Services such as Advanced Weather and 3D Live Traffic can also be purchased via Smartphone Link. You can also search for destinations with the Smartphone Link on the smartphone and send them to Navigator V.

Included Services:

- Weather
- Address Sharing
- Dynamic Parking
- Last Mile Navigation

Premium Services:

- Real Time Traffic
- Photo Live Traffic Cameras
- Advanced Weather (Radar, Alerts, Road Conditions)
- Highway Safety Cameras
- Fuel Prices



You can download the free Smartphone Link App for your smart phone from the Google Play store or the iOS App Store with your phone or with the Garmin navigation device the user can then pair their devices together. Upon pairing, the Smartphone Link app will recognize the Garmin device and start sharing the free services included with the app.

You can also purchase premium services like Advanced Weather or Fuel Prices through the Smartphone Link app. The subscription would then enable the feature on your Navigator V. (Billing is handled through the app market on your phone like any other app.)

Features of the BMW Navigator V

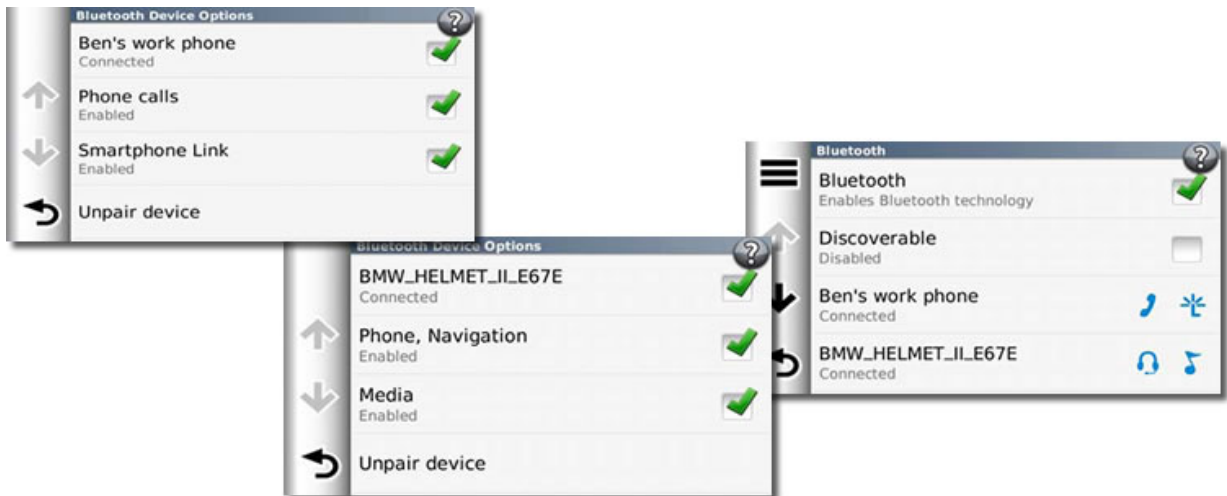
Exit Services

Exit Services allows you to search for POI's along the interstate or major highway along your ride. It only looks at POI's within a short ride from the actual highway exit so that you can save time side tracking off the interstate. With the search feature you can check exits further up the highway you are on or along the highways the unit is routing you. This feature can be set as a map button for quick access.



Bluetooth Menu

The Navigator V has an easier to use Bluetooth menu. Now you can pair to your phone or have your phone pair to the Navigator. *If you only want to have your phone paired for Smartphone link but not phone calls you can now select that as well.*



Features of the BMW Navigator V

My Motorcycle Pages (R1200GS, R1200GS Adventure only)

"My Motorcycle pages" works only on 2014 R1200GS or R1200GS Adventure models.

The **My Motorcycle Pages** are only available if appropriate LIN messages with on-board computer content or motorcycle data are (or have been) transmitted by the instrument cluster. There are 3 different My Motorcycle pages: My Motorcycle, My Motorcycle status, My Motorcycle Last Ride.



My Motorcycle			
Ambient Temp.	Moving Time	Total Time	Moving Avg.
119.3°F	6:15	7:37	55 ^m
Elevation	Max. Speed	Elevation	Arrival
-36 ^f	121 ^m	-36 ^f	4:46 ^m
Arrive In	Arrive In	Via Arrival	Time
1:57	85 ^m	3:26 ^m	2:48 ^m
Engine Temp.	Voltage	Moving Time	Total Time
192°F	14.2 v	6:15	7:37

With **My Motorcycle** Page riders can view real time information from their bike. The page can be configured for multiple data field layouts and the unit can re-arrange the data in the order they would like to see.

This data is fed via the LIN Mount standard on the K50/K51 bike with Navigation prep. This will not work in the 4 button mount.

Last Ride Analyzer lets you view motorcycle data and trip conditions and statistics from your last ride with the Navigator V. This feature is accessible when the Navigator V is off the bike.

Available information includes: Trip odometer, average speed, average fuel consumption, maximum/average bank, curve counter, gearshifts, average accelerator throttle position, front/rear brake operation, maximum / minimum / average ambient temperature, average engine temperature. Statistics and Temperatures can be reset separately.

Last Ride Analyzer	
Lean Angles	
Max. (-)	-81°
Average (+)	0°
Average (-)	-39°
Max. (+)	0°
Statistics	
Turns	1

Last Motorcycle Status 6/24/2013	
VIN	WBAGL410001111111
Odometer	11151 ^m
Fuel Range	205 ^m
Fuel Reserve	Off
Motorcycle Status 6/24/2013	
Tire Pressure	38.6PSI
Tire Pressure	23.2PSI
parking light 1 defective	
frontal dipped/high-beam light defective	
inflation pressure is outside approved range	
Tire Pressure - Rear Wheel	

With The **Motorcycle status** page riders can view vehicle information fed to the Navigator V via the LIN bus when off the bike. It allows a quick glance of the most recent snap shot from the bike.

Features of the BMW Navigator V

Warning and status messages

Motorcycle warning and status messages are displayed with an appropriate symbol at the top left on the main map page (1).

If several warning messages are active, the number of messages is shown below the warning triangle. If a connection to the BMW Motorrad communication system is active, a new message is signaled by an acoustic warning in the helmet.

If multiple messages are present, pressing the warning triangle opens a list containing all warning messages (2).

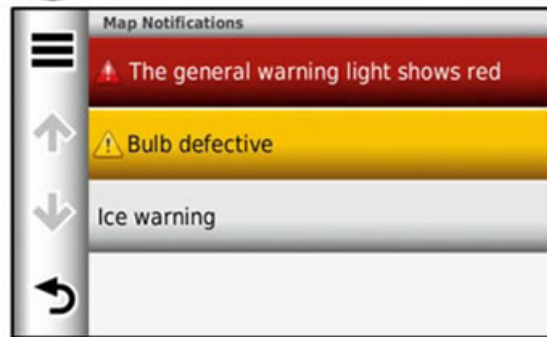
If a message is selected, additional information is displayed (3, 4).

If the fuel reserve is selected, the closest filling stations in the area are displayed. Displayable contents: red warning light, yellow warning light, fuel reserve, ABS status, ASC status, tire inflation pressure warning, lighting fault, low engine oil level

1



2



3



4

