



Navigation has changed

AvMap introduces the Geosat 6, a portable sat-nav offering a new point of view on navigation. Sophisticated and accurate in every single detail, the Geosat 6 is a composite of Italian design and state of the art technology. The Geosat 6 is the result of AvMap's decennial experience in designing and developing GPS solutions. To all this add a small detail, a big idea: the luxury of being able to choose, thanks to the double visualization option.

**A new Point of View,
same old Reliability**

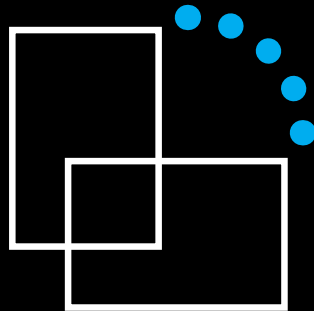
AvMAP
SATELLITE NAVIGATION

Your journey, Our technology

Geosat



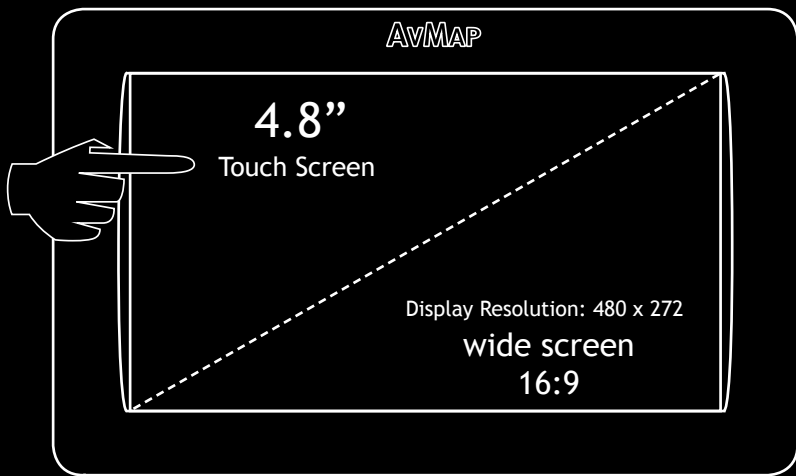
Change Point of View.



Anytime you want.



Italian Design



Front Color:
Led Color:

Orion Black
Electric Blue

Two Speakers:
turn-by-turn instructions
with Text-to-Speech

MP3 and MP4 player

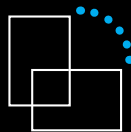


Metallic case:
Improves reception of
the GPS signal

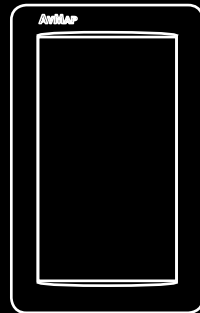
GPS Receiver:
Sirf Star III with 20 channels

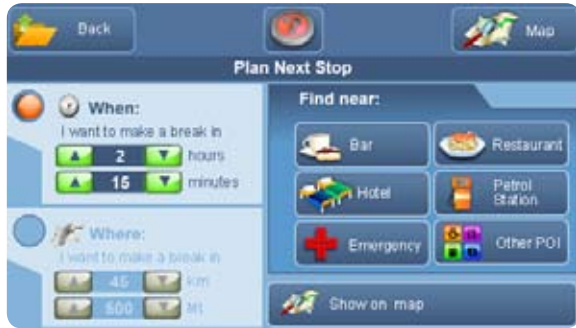
Magnetic coupling with self-
powered holder. A special rotation
sensor makes the software switch
view from Landscape to Portrait
automatically.

21 mm



Perfect as a Photo Viewer





Plan your next stop

Geosat 6 helps you plan the perfect journey. Plan your trip in advance with the Stop Planner: set the destination and your departure time to choose where to have lunch or where to refuel. Only Geosat 6 helps you organize your trip in detail before leaving to minimize risks and unpleasant surprises.

Create your ideal route

Not all trips are equal: sometimes you want to get there as soon as possible; sometimes you just want to enjoy the view. For this reason, Geosat 6 allows you to choose the criteria to calculate your ideal route. For instance, you can set it to avoid toll roads and city centres at the same time. This is possible because AvMap knows how to use Tele Atlas data at its best, for over 10 years.



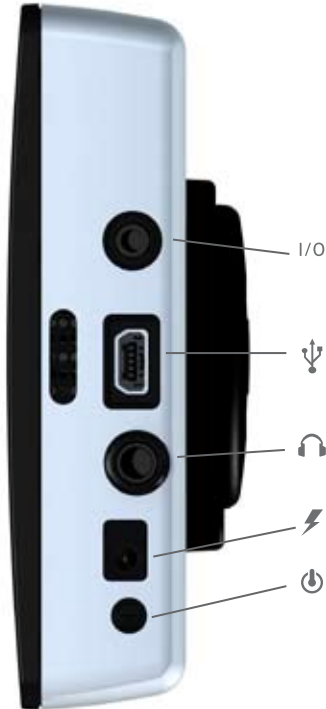
Listen to spoken road names

Geosat 6 features Turn-by-turn vocal instructions with Text-to-Speech announcing street names (e.g. “Turn Right in Falmouth Road”). Just listen to spoken road names without looking away from the road.

Monitor the Trip Computer

At any moment you can take a look at the Trip Computer to get an overview of your journey. View your average speed and the highest speed reached on the speed graph as well as the stop time and other important information.

Technical Data



Hardware

- Dimensions: 133.6 x 83.4 x 21 mm
- Weight: 270 g
- Display: 4.8" 16/9 (168 x 102 mm) LCD TFT Touch screen, Resolution: 480x272
- Display brightness: 350 cd/m2
- Display colours: 65K
- Internal Memory: 128MBytes NAND + 64MBytes DRAM
- Memory Support: SD Card 512 MB/2 GB preloaded with Navigation software and maps
- GPS receiver: Sirf Star III
- Processor: Freescale IMx31 - ARM11 520MHz
- Battery: Re-chargeable Li-Ion Polymer 1600mAh Approx. 4h battery life
- Stereo speakers
- Auto-charged car holder
- Extra jack for power supply
- Audio output for earphones
- Master/slave USB port
- Serial Port for TMC / localization unit
- Infrared sensor for Remote control
- SD Slot

Maps

Tele Atlas High Coverage Maps:

- Enrich your map with dynamic POI
- Save up to 1000 personal addresses
- Speed Limits



Software

- Portrait or Landscape Navigation mode
- 2D view, 3D view, Night vision
- Turn-by-turn vocal instructions with Text to Speech
- Post code search
- Lat Lon search
- Smart POI search: close to your position, in a range, close to your destination, in a specific location.
- Routing Options: fastest, shortest, avoiding toll roads, walkways, ferry routes, u turns, highways, unpaved roads, built-up areas etc.
- 'Drive me Home' quick command
- Stop planner
- 'Where am I' quick command
- Trip Computer
- Mp3, Mp4, player
- Photo viewer

Cartography

AvMap utilizes Tele Atlas Maps:
the freshest, richest and most accurate data

Europe (2 GB)

Europe includes 34 countries

Andorra, Austria, Belgium, Croatia, Denmark, Estonia, Finland, France, Gibraltar, Germany, Greece, Hungary, Republic of Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Norway, Netherlands, Poland, Portugal, Principality of Monaco, United Kingdom, Czech Republic, Russia, San Marino, Slovakia, Slovenia (Tele Atlas and Monolit data), Spain, Sweden, Switzerland, Turkey, and Vatican City.

North America (2 GB)

USA + Canada

Regional Maps (512 MB)

UK and Ireland / UK and Ireland Extended / Northern Europe / Benelux / Benelux Extended / Germany / DACH / Central Europe / Eastern Europe / Eastern Europe Extended / Italy / Greece and Turkey / Iberian Peninsula / France / Brazil / Republic of South Africa

Satellite Navigator Geosat

