

Measuring Distance

There are three ways of measuring the distance between two points in Locus Map:

- **beeline measuring** - measuring of straight distance between two points
- **road measuring** - measuring distance along the road.
- **track measuring** - measuring distance that was passed is described in detail in [track recording >>](#)

The first and second method is provided by the Add new route&Measure feature:

- [Menu > More > Add new route & Measure](#)
- the function can be added to the [Function panels](#) for quick launch

The feature displays additional controlling items to the main screen as is described in [Route planning >>](#):

Measuring instructions

- **make necessary settings** - e.g. select routing service if you want to measure road distance using route calculation
 - [Menu > Settings > Navigation](#)
 - or [route computing dialog > navigation settings](#)
- **set starting point**
 - shift *map screen center* at the desired spot - quite accurate method
 - select location by the [location selector](#) - depending on selected method the starting point location can be defined very precisely, e.g. by coordinates or postal address
 - *quick add* - fastest method but not accurate, places points on the map by plain tapping your finger
- **add waypoints** - use any of above mentioned methods to add waypoints - a **measuring line** stretches between each waypoint showing the distance, the **total distance** is displayed in the upper left corner. Tapping the digit changes its units (*m > ft > yd*)
- **remove waypoints** - use in case you want to start a different measuring - you can go back by removing points and then repair the measuring by adding new ones. Or you can delete whole route by tap-and-hold.



Route computing - useful for exact road measuring. Turn it on, add waypoints and Locus Map will compute the route between them smoothly along the roads. **Always turn the computing function first before you want to compute route between two new waypoints, not vice versa!**

From:
<https://docs.locusmap.eu/> - Locus Map Classic - knowledge base

Permanent link:
https://docs.locusmap.eu/doku.php?id=manual:user_guide:functions:measure&rev=1426861107

Last update: **2015/03/20 14:18**

