

Introduction

GPS receivers must be in open view to the sky to be able to determine their position reliably and correctly. Because satellite signals are very weak and the angle of incidence of the satellite signals to the Earth is very flat, the signals can be easily deflected or shadowed by buildings, roofs or trees. This can cause interruptions or disruptions in the reception.

TerraStar-L – Mode of operation

- TerraStar-L is a satellite-based correction signal with an absolute precision of 40 cm. Similar to e.g. WAAS or EGNOS, the correction data is transmitted by geostationary satellites that are positioned over the equator.
- The precision is available ca. 5 minutes after the GPS receiver has been switched on under the open sky.
- During the convergence, the GPS receiver and the vehicle should not be moved and the location should not be changed.
- When the full precision has been reached, "DGPS" is displayed in the navigation application. Operation can then begin.
- If the GPS signal fails due to shadowing by buildings or trees, the full accuracy is only available again after ca. 1 minute. For this reason, you should avoid driving along rows of trees or buildings.

NOTE

Müller-Elektronik does not guarantee failure-free operation of the TerraStar service.
The user must assume all risks.

I have read and understood the user instructions for the TerraStar-L correction service. This involves system properties and there may be fluctuations in the precision and the time periods. These deviations do not represent errors.

Name: _____

Date: _____

Signature: _____

TerraStar-L – Activation procedure

You will now find out how to order the subscription.

TerraStar-L subscription

1. Fill in the order form below and send it to your retailer per email or post. You will find the serial number of the GPS receiver on the Müller-Elektronik label on the back of the receiver



2. Select the "TerraStar" correction signal on the terminal before the start date*.
 - ➔ TerraStar-L will be activated.
 - ➔ In the navigation application, the status "DGPS" will be displayed.

* If the GPS receiver should not be in operation at the specified start date or if there is no GPS reception, the activation will be sent again every 4 to 6 hours within the first 30 days. The GPS receiver therefore receives the activation signal every 4 to 6 hours.

Order form

Customer data	
Customer number:	_____
Name:	_____
Address:	_____

Telephone:	_____

GPS receiver data	
GPS receiver	SMART-6L
Model number:	D2L00G0T0
Serial number:	ME label:
	SN: _____
Country of deployment:	_____
Period of use:	12 months
Desired start date: (at the earliest 5 business days after receipt of order)	Day: Month: Year:
	_____ _____ _____
	Time: Time zone:
	_____ _____

I hereby order the "TerraStar-L" correction service for the selected time period. The GPS receiver is switched on the confirmed date and is ready for reception. **After the ordered time period has expired, the subscription will not be automatically extended.**

Name:	_____
Date:	_____
Signature:	_____