

End-of-life notification

Topic End of life for dead reckoning modules with BMI160
UBXDOC-963802114-12682 C1-Public

Author Georgi Gorine

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1 Affected product versions

Product ordering code	Recommended successor product	Remarks
NEO-M8L-02A		
NEO-M8L-03A	NEO-M9L-20A	
NEO-M8L-04A		
NEO-M8L-0		
NEO-M8L-04B	NEO-M8L-06B	Contact u-blox technical support for more migration guidance.
NEO-M8L-05B		
ZED-F9K-00B	ZED-F9K-01A	
ZED-F9R-01B	ZED-F9R-03B	
ZED-F9R-02B		
ZED-F9Y-00B	Contact your u-blox sales representative	

2 Reason for discontinuation

Following Bosch Sensortec's notification about the upcoming End-Of-Life (EOL) of the BMI160 Inertial Measurement Unit (IMU), u-blox is prompted to discontinue the dead reckoning modules listed above that mount the BMI160 as the sole source.

3 Customer impact and recommended action

u-blox will continue manufacturing modules with the BMI160 while supplies last. Customers using the affected products are encouraged to transition to one of the successor products, which are already in mass production (MP), have been qualified with multiple IMU sensors still available on the market and offer guaranteed, equivalent performance.

For instructions on migrating from NEO-M8L to NEO-M9L, see the dedicated application note [1], and consult the related Data sheets for the newer variants. For any further inquiries, contact the u-blox technical support team.



All orders of the above-listed products placed after the notification date are **non-cancellable** and **non-returnable (NCNR)**.

4 Schedule

Products in end of life	Last-time-buy date	Last shipping date
NEO-M8L-02A		
NEO-M8L-03A		
NEO-M8L-04A		
NEO-M8L-0		
NEO-M8L-04B	1-Dec-2024	1-Dec-2025
NEO-M8L-05B		
ZED-F9K-00B		
ZED-F9R-01B		
ZED-F9R-02B		
ZED-F9Y-00B	Contact your u-blox sales representative	

5 Contact

We thank you for your understanding and assure you our very best support. u-blox appreciates and values your continued business relationship and looks forward to your future interest in our outstanding product portfolio. Please contact your nearest u-blox sales team for any questions you may have.

6 Related documentation

- [1] NEO-M8L to NEO-M9L Module migration guide application note, [UBX-22008798](#)
- [2] NEO-M8L-02A Data sheet, UBX-17013576 (NDA required)
- [3] NEO-M8L-03A Data sheet, UBX-17049971 (NDA required)
- [4] NEO-M8L-04A Data sheet, UBX-18059210 (NDA required)
- [5] NEO-M8L-0 Data sheet, UBX-17004953 (NDA required)
- [6] NEO-M8L-04B Data sheet, UBX-18052988 (NDA required)
- [7] NEO-M8L-05B Data sheet, [UBX-20004500](#)
- [8] NEO-M8L-06B Data sheet, [UBX-20058645](#)
- [9] NEO-M9L-01A Data sheet, [UBX-20016394](#)
- [10] NEO-M9L-20A Data sheet, [UBX-21028129](#)
- [11] ZED-F9K-00B Data sheet, [UBX-17061422](#)
- [12] ZED-F9K-01A Data sheet, UBX-21045820 (NDA required)
- [13] ZED-F9R-01B Data sheet, [UBX-19054459](#)
- [14] ZED-F9R-02B Data sheet, [UBX-21017486](#)
- [15] ZED-F9R-03B Data sheet, [UBX-22024085](#)
- [16] ZED-F9Y-00B Data sheet, UBX-21030938 (NDA required)