

IN – Information Note

Topic:	Firmware 3.0.0 available for ODIN-W2
	UBX-16022974
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Date:	4-Oct-2016

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1 Affected Products

Product Name	Order Number	Type No	Remarks
ODIN-W260	ODIN-W260-00B	ODIN-W260-00B-00	Firmware 1.0.0
ODIN-W262	ODIN-W262-00B	ODIN-W262-00B-00	Firmware 1.0.0
ODIN-W260	ODIN-W260-01B	ODIN-W260-01B-00	Firmware 2.0.0
ODIN-W262	ODIN-W262-01B	ODIN-W262-01B-00	Firmware 2.0.0

2 Type of Change

- Hardware modification
- Firmware update
- Documentation update
- Others

3 Description of Change

3.1 Firmware updates

ODIN-W2 firmware 3.0.0 includes new functionality and correction of issues in the previous firmware releases and is available for download from the u-blox web site [1]. The ODIN-W2 modules with older firmware versions can be re-flashed with the new firmware to access the latest features. See the release notes [2] for description of the new features and corrected issues in firmware 3.0.0.

3.2 Documentation updates

Document Title	Document No	Updates
AT Command Manual [3]	UBX-14044127	Updated with commands for new features
ODIN-W2 Getting Started [4]	UBX-15017452	Updated with instructions for new features
ODIN-W2 Data Sheet [5]	UBX-14039949	Typographical updates
ODIN-W2 System Integration Manual [6]	UBX-14040040	GPIO pin layout added
Extended Data Mode Protocol Specification [7]	UBX-14044126	Firmware 3.0.0 support and general updates

4 Schedule

Firmware and documentation are available for download now.

5 Customer Impact and Recommended Action

It is recommended to review the firmware updates presented in the release notes [2]. Firmware 3.0.0 is available for download from u-blox web site [1] only and is not an orderable product. Customers who want to enable the features offered in ODIN-W2 firmware 3.0.0 can re-flash existing modules.

If you are upgrading from the previous firmware versions, it is required to restore to factory defined configuration after firmware upgrade (AT+UFACTORY).

6 Reference Documents

- [1] [Firmware 3.0.0 for ODIN-W2](#)
- [2] [Firmware 3.0.0 for ODIN-W2 Release Notes](#), UBX-16023323
- [3] [AT Command Manual](#), UBX-14044127
- [4] [ODIN-W2 Getting Started](#), UBX-15017452
- [5] [ODIN-W2 Data Sheet](#), UBX-14039949
- [6] [ODIN-W2 System Integration Manual](#), UBX-14040040
- [7] [Extended Data Mode Protocol Specification](#), UBX-14044126