

VEGAPULS Air 23

SW version	Device Rev.	available since	Valid for HW version
1.0.0		12/2020	from 0.0.3
Description			
First sales version			

SW version	Device Rev.	available since	Valid for HW version
1.1.0		05/2021	from 1.0.0
Description			
New functions:			
<ul style="list-style-type: none"> - Return channel via mobile radio <ul style="list-style-type: none"> o Transmitting interval can be changed o Measured value determination and transmission repeatable o Position determination enforceable at next measurement o LoRa Join executable o ... - Software update <ul style="list-style-type: none"> o Software update of the mobile modem via mobile radio possible - Inclination angle <ul style="list-style-type: none"> o No more error status is set for inclinations above 20° 			
Error corrections:			
<ul style="list-style-type: none"> - Payload: <ul style="list-style-type: none"> o Measured value is transmitted in m instead of mm 			

Overview of the software versions

SW version	Device Rev.	available since	Valid for HW version
1.2.0		10/2021	from 1.0.0
Description			
New functions: <ul style="list-style-type: none"> – Cellular bands for USA added – LoRa Join during fallback – With LoRa Join the LED flashes 5x at 2 Hz 			

SW version	Device Rev.	available since	Valid for HW version
1.2.1		01/2022	from 1.0.0
Description			
New functions: <ul style="list-style-type: none"> – LoRa transmission level set for USA 			
Error corrections: <ul style="list-style-type: none"> – LoRa ADR function: <ul style="list-style-type: none"> ○ LoRa ADR was always off 			

SW version	Device Rev.	available since	Valid for HW version
1.2.3		04/2022	from 1.0.0
Description			
Error corrections: <ul style="list-style-type: none"> – Mobile radio <ul style="list-style-type: none"> ○ IMEI readable 			

Overview of the software versions

Legend:

Name	Description
Version	xx.yy.zz xx: Compatibility version. Will be increased when the compatibility to the previous version is no longer given. Value range 0 ... 99. yy: Function extension version. Will be increased when new functions or function changes were carried out on the previous version. Also errors can have been corrected with a function change. Value range 0 ... 99. zz: Error correction version. Will be increased when only errors were corrected on the previous version. Value range 0 ... 99.
available since	Month/Year
Device Rev.	Version number of the instrument defined by Fieldbus. Consecutive integral number Will be increased if in the "Application Layer" modifications were carried out, e.g. new commands, modifications in the data structure in a command.