

VEGABAR 2x, 3x

Version, available since	Description	Device Rev.
1.4.0 7/2021	<p>Extensions</p> <ul style="list-style-type: none"> – Additional pressure unit mH₂O <p>Error correction:</p> <ul style="list-style-type: none"> – Optimization software update via Bluetooth – Bluetooth: Optimization when using smartphones. It could happen that end devices established a connection in the background and thus the sensor was no longer accessible for other Bluetooth end devices. 	2
1.3.1 2/2021	<p>Error correction:</p> <ul style="list-style-type: none"> – VEGABAR 28/38: Integration time is deactivated during pressure jumps so that rapid pressure changes are visible at the output – Connection setup via Bluetooth with locked sensor was no longer possible if working with DTM versions 1.85 and 1.86 	2
1.3.0 11/2020	<p>Extensions</p> <ul style="list-style-type: none"> – 360° status display with 5 instead of 4 sections – Status display can optionally flash or be permanently illuminated – 4x blue flashing after connection setup via Bluetooth <p>Error correction:</p> <ul style="list-style-type: none"> – Optimization Bluetooth encryption – Switching output does not switch if switch-on delay > 0 seconds and the switch-off delay = 0 seconds or switch-off delay > 0 seconds and the switch-on delay = 0 seconds 	2
1.2.0 9/2020	<p>Extensions</p> <ul style="list-style-type: none"> – 360° status indication (from delivery week 39/2020) – Encryption Bluetooth communication <p>Error correction:</p> <ul style="list-style-type: none"> – Optimization temperature measurement metallic measuring cell 	1
1.1.1, 05/2020	<p>Extensions</p> <ul style="list-style-type: none"> – None <p>Error correction:</p> <ul style="list-style-type: none"> – 3-wire switching output. Faulty switching behaviour if delay time > 0 seconds 	1
1.1.0, 12/2019	<p>Extensions</p> <ul style="list-style-type: none"> – Software update via Bluetooth 	1

Overview of the software versions

Version, available since	Description	Device Rev.
	<ul style="list-style-type: none"> - Chinese adjustment menu completed - Extension of the colour setting for signalling <p>Error correction:</p> <ul style="list-style-type: none"> - Optimization of thermal shock behaviour with ceramic measuring cell - Optimization of Bluetooth communication 	
<p>1.0.0, 05/2019</p>	<p>First version</p> <p>New functions:</p> <p>Measurement function:</p> <ul style="list-style-type: none"> - For MiniCertec® - For metal measuring cell <p>Outputs:</p> <ul style="list-style-type: none"> - Switching outputs and/or active 4 ... 20 mA output <p>Instrument software, in general:</p> <ul style="list-style-type: none"> - Device status according to NE107 - Pointer - Adjustment via Bluetooth 5.0 - Display with on-site adjustment for VEGABAR 38/39 	<p>1</p>

Overview of the software versions

Legend:

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