

SVR 100 – Firmware Release Notes, Comments, Newest Release

OTT HydroMet GmbH | Ludwigstraße 16 | 87437 Kempten | Germany | +49 831 5617-0 | euinfo@otthydromet.com | www.otthydromet.com

Last update: February 09.2023

Please note:

- This firmware version is only suitable for the EU-Version (with CE marking) of the OTT SVR 100 (order number: 63.151.003.9.0)!
- The firmware update can only be performed for devices with a serial number higher than "SVR1-000232" (production date as of July 2020)!
- The "OTT SVR 100 Operating Program" is required for a firmware update.*

How to install the update:

- If not already done: Install the "OTT SVR 100 Operating Program" (administrator rights required).
- Download the file "OTT-SVR100-x.x.x-EU.fwi" to the PC.
- Connect the OTT SVR 100 to the PC.
- Connect the OTT SVR 100 to the (temporary) power supply.
- Start the OTT SVR 100 Operating Program.
- Establish a communication link between the OTT SVR 100 Operating Program and the OTT SVR 100.
- Run the firmware update.

Further detailed information on the firmware update can be found in Annex D of the "Operating Instructions Surface Velocity Radar OTT SVR 100" see "www.ott.com/resources/"

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Release Notes

V 6.7.8 (2023-08-28)

- Bugfix related to SDI-12 communication

V 6.6.9 ... V 6.7.7

- Internal versions; not published

V 6.6.8 (2023-02-09)

- Measurement of low velocities optimized
- Signal processing optimized

V 6.3.0 ... V 6.6.7

- Internal versions; not published

^{*} see "www.ott.com/resources/"

V 6.2.9 (2021-03-03)

- Bugfix related to SDI-12 communication: an OTT SVR 100 on an SDI-12 bus now responds exclusively to SDI-12 commands explicitly addressed to its SDI-12 sensor address.
- A new SDI command (aOSA+x!) has been added. This command deactivates the internal tilt angle sensor and sets the tilt angle to a fixed value. It is intended as a special application exclusively for calibration/measurement runs in a hydrometric measuring channel!
- An additional option has been created to retrieve the complete signal spectrum of the OTT SVR 100 via Modbus.

Versions < V 6.2.9

- Firmware versions supplied with the OTT SVR 100 from the factory; not intended for update by end users.