

Last update: November 28 2024

Please note:

This firmware version is applicable for OTT Parsivel2 with order numbers 70.210.001.3.0 (without screen heating) and 70.210.002.3.0 (with screen heating). Devices without screen heating (70.210.001.3.0) can be updated as of the previous version V 1.11.0

How to install the update

- Download the file "Parsivel2 Firmware V2.11.11.bin" to your PC.
- Install the update as described in chapter 11.5 of the OTT Parsivel2 operating manual.

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Release Notes

V 2.11.11 (18.10.2024)

- new channel 36 has been added for date output in the format: "hh:mm:ss YYYY/MM/DD"
- correction of a bug during internal evaluation of the CS/C/R command
- correction of CS/C/A response string

V 2.11.7 ... V 2.11.10

Internal versions; not published

V 2.11.6 (11.11.2019)

- New operating mode has been implemented: "Sensor head heating with reduced heating power". This enables the use of a power supply with 50 watts rated power at 24 volts. This operating mode is deactivated in the factory default setting.
- Control of screenheating has been implemented. This function is only available for devices with screen heating (order number: 70.210.002.3.0).
- Various bugfixes

V 2.11.1 ... V 2.11.5

Internal versions; not published

V 2.11.0 (24.11.2016)

Various bugfixes

V 2.10.0 (25.05.2016)

- Two value numbers were added to the output telegram:
- 60 (amount of all detected particles) and

- 61 (list of all detected particles with particle size and -velocity)
- Now supports instruments with renewed hardware, produced after June 2016 (serial numbers > 390 640)
- Various bugfixes

V 2.02.6 (19.05.2015)

Various bugfixes

V 2.02.5 (26.02.2014)

- OTT Parsivel2 now supports SDI-12 standard, version 1.3 (so far 1.1)
- Various bugfixes

