

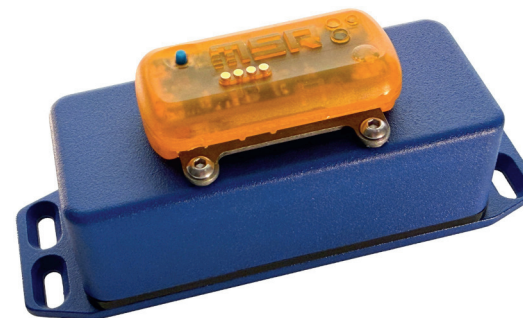


LED Status Indications

LED	Indication	Meaning
Yellow	3× flashing	Logger selected in Dashboard software
Red	1× flashing	Threshold exceeded (alarm)
	steady on	Booting
Blue	3× flashing	Recording active, accelerometer initialization
	2× flashing	Recording being prepared
	1× flashing	Recording active
	steady on	Firmware updating via USB



Brief instructions MSR175Pro



You will find software updates and answers to frequently asked questions at www.msr.ch/en/msr175pro.

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Important Notice

- Battery replacement may only be performed by trained personnel. Adequate ESD (electrostatic discharge) protection must be ensured.

1

MSR175 Dashboard: Getting Started

- Download the installer for the MSR175 Dashboard software from our website if you have not already installed the software:
www.msr.ch/en/msr175pro
- Launch the installation program and follow the instructions to install the MSR Dashboard onto your PC.
- Launch the MSR175 Dashboard software.
- Connect the MSR175Pro data logger with your PC with the aid of the USB cable supplied.
- The data logger appears in the left column of the MSR175 Dashboard program window.
- **Tip:** You will find a series of videos on how to use the MSR175 Dashboard software by opening the MSR175 Dashboard and clicking the yellow "Tutorial" button.

3

Stopping recording and retrieving data

- Launch the MSR175 Dashboard software again.
- Connect the MSR175Pro data logger with your PC with the aid of the USB cable. The data logger appears in the left column of the MSR175 Dashboard program window.
- Click on the data logger in the left column of the program window.
- Click on the "Stop Mission Download File" button of the toolbar. The data logger moves from the left column to the bottom of the center column while the measurement data is being transferred to the PC. It then moves again to the left column where it can be selected and prepared for a new mission.
- The measurement data can be found as .m175 file in the "MSR" folder of your user accounts "Documents" folder on your PC.

2

Starting data recording

- Click on the square representing the data logger in the left column of the MSR175 Dashboard software.
- Click on the "Set up Mission" button of the toolbar in the upper center of the program window and define the parameters of the measurement task (= "Mission").
- Click on the "Start Mission" button of the toolbar. The data logger moves from the left column to the bottom of the center column while it is being prepared for the mission. When ready, the data logger moves to the right column where it remains until the USB cable is disconnected.

4

Analysing shock data

- Click on the "Downloaded Files" button in the toolbar of the MSR175 Dashboard software.
- Select the file that contains the data you want to analyse.
- Underneath the files list, click on either the "Start ShockViewer" button (if you want to analyze the measured data in-depth) or the "Start Report-Generator" button (if you want to create a report). The file is being opened with the corresponding software.
- If you are not yet familiar with the MSR ShockViewer software, we recommend you watch the video series "MSR ShockViewer: First steps" on our YouTube channel: www.youtube.com/user/DatenloggerMSR