

## Data Notes

### Details on Product Data

<b>Product</b>	Elmasense Cavicheck
<b>Type of data</b>	<b>Device data/identification data</b> (software version, serial number, calibration date), <b>measurement data</b> (maximum of 20 measurement data sets in ring buffer)→ , one measurement data set (1x time & date, 1x LCN level, 1x delta LCN level, 1x ultrasonic frequency)
<b>Data format</b>	Up to 20 measurement data records encrypted in a transmission URL, displayed in the Elma Hub frontend, as a URL when creating a certificate in Elma Hub, and as a *.csv and/or *.json file when exporting data in Elma Hub.
<b>Estimated data volume</b>	With average usage (i.e., a full ring buffer) approx. 768 bytes
<b>Continuous data generation</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Real-time data generation</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Data storage</b>	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> on the device <input type="checkbox"/> on an external server
<b>Storage duration</b>	Each time the Elmasense Cavicheck is used, a measurement data set is stored in the Elmasense Cavicheck's NFC tag memory 2 minutes after startup. A total of 20 measurement data sets can be stored, with the oldest measurement always being overwritten after 20 entries (circular storage principle). The storage duration can therefore range from a minimum of 40 minutes to "infinite."
<b>User Access and Retrieval of Data</b>	<p>The data from the Elmasense Cavicheck circular buffer is read by scanning the Elmasense Cavicheck NFC tag once with an NFC reader, such as an internet-enabled smartphone, tablet, or PC, and is transferred to the Elma-Hub web application by accessing the URL stored in the NFC tag. There, the data can be stored after user registration.</p> <p>Terms of Use: The terms of use are explained when creating a user account in Elma-Hub.</p>
<b>Deletion of data by users</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <p>Data on the Elmasense Cavicheck cannot be explicitly deleted, but can only be overwritten (see Storage Duration)</p>