

|                     |                         |              |    |                                                     |
|---------------------|-------------------------|--------------|----|-----------------------------------------------------|
| <b>Product</b>      | nLink USB Pro & Smart   |              |    | <b>novasina</b><br>The Art of Precision Measurement |
| <b>Document</b>     | Technical Specification |              |    | Novasina AG<br>CH-8853 Lachen                       |
| <b>Dokument No.</b> | 006721                  | <b>Index</b> | 00 | Page 1 of 2                                         |

## **nLink-USB Pro (USB-A cable connection)** **nLink-USB Smart (USB-C cable connection)**



Connect any nSens probe to your PC or Smartphone.

Ideal for mobile reference measurement or calibration purpose.

Required for **nSens-Mobile App** (Android Smartphone) and **nSoft-Cal Pro** (multi sensor calibration and logger software for Windows PC)

Compatible with all nSens sensor (such as nSens-HT-ENS, Sens-HT-CSS etc), extension cable can be used.

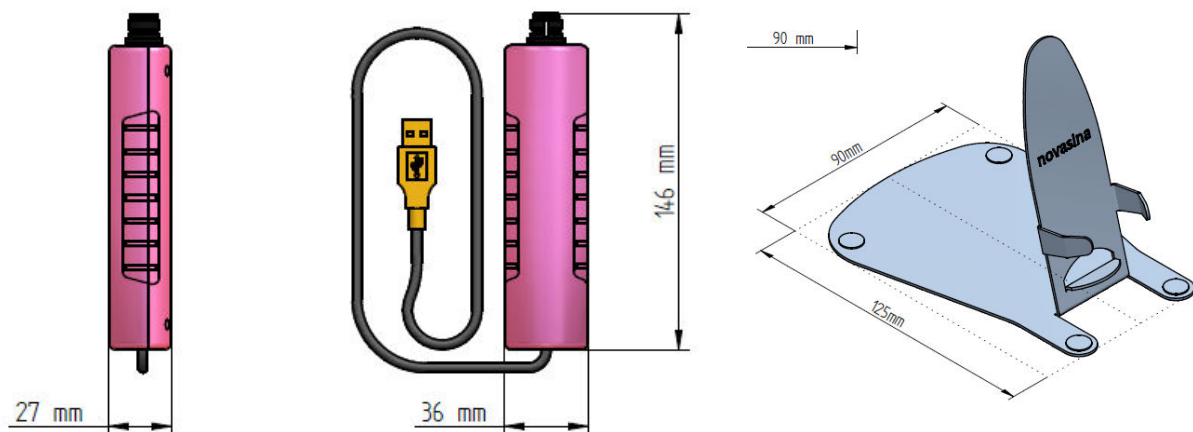
Art-No 2601945: nlink-USB-Pro (with USB-A connector for Windows PC)

Art-No 2601958: nlink-USB-Smart (with USB-C connector for Android phone)

### Technical Data

| Name                | nLink USB Pro and nlink-USB Smart                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Power supply        | USB power supply, no additional power required                                                                                  |
| Housing material    | ABS                                                                                                                             |
| Protection class    | IP54                                                                                                                            |
| Soldering material  | lead free (RoHS compliant)                                                                                                      |
| Working temp.       | -20 to 60°C                                                                                                                     |
| Storage temperature | 0 to 60°C (non-condensing)                                                                                                      |
| CE-/EMC             | Safety: IEC 61010-1:2010<br>EMC: IEC 61000-6-2:2016, EN 61000-6-2:2005<br>IEC 61000-6-3:2006+A1:2010, EN 61000-6-3:2007+A1:2011 |

### Dimension



|                     |                         |              |    |                                                     |
|---------------------|-------------------------|--------------|----|-----------------------------------------------------|
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## Compatible Software

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Windows PC:<br/>nSoft-Cal Pro</b>                                                                                                                           | <b>Android Smartphone:<br/>nSens Mobile</b>                                                                                     |
| <p>Calibration tool for multiple nSens probes at once.<br/>As found / As Left calibration certificates</p> <p>Unlimited data logging for multiple nSens probes with data export to MS Excel.</p> <p>License Free<br/>Available for download</p> | <p>Real time data view<br/>Data Snapshot<br/>Data logger (limited only by your Smartphone)<br/>Logger Chart view<br/>Data export and backup</p> <p>License Free<br/>Available for download / Google Play Store</p> |
| <p>Requirement:<br/>Microsoft Windows 7 or higher<br/>64bit (no support for 32bit)</p> <p>Microsoft Office 2003 or higher</p>                                                                                                                   | <p>Requirement:<br/>Android V8.1 or higher<br/>USB-C connection</p>                                                                                                                                                |

## Accessories

|                                                                                                                                                                                              |                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>nSens cable extensions</b>                                                                                                                                                                | <b>Table holder</b>                                                                                                                  |
| <p>Extension cable between nlink-USB and nSens.<br/>Also compatible with NovaZone Flex, Modbus, UMB.</p>  | <p>Angled table top holder for nlink-USB Pro</p>  |
| <p>260 1136 nSens Extension 5m<br/>260 1201 nSens Extension 2m</p>                                                                                                                           | <p>260 1957 nlink-USB-Holder</p>                                                                                                     |

*Technical data subject to change without prior notice*