



## QUICK START GUIDE

Remote control software for



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# 1. Minimum System Requirements

PC or tablet PC	Sonatest Instrument
<ul style="list-style-type: none"><li>• Operating System:<ul style="list-style-type: none"><li>○ Windows 7 and 8 (32 and 64 bits)</li></ul></li><li>• System Memory:<ul style="list-style-type: none"><li>○ 4GB Ram Recommended</li></ul></li><li>• Free Disk Space:<ul style="list-style-type: none"><li>○ 200MB of Free Disk Space</li></ul></li></ul>	

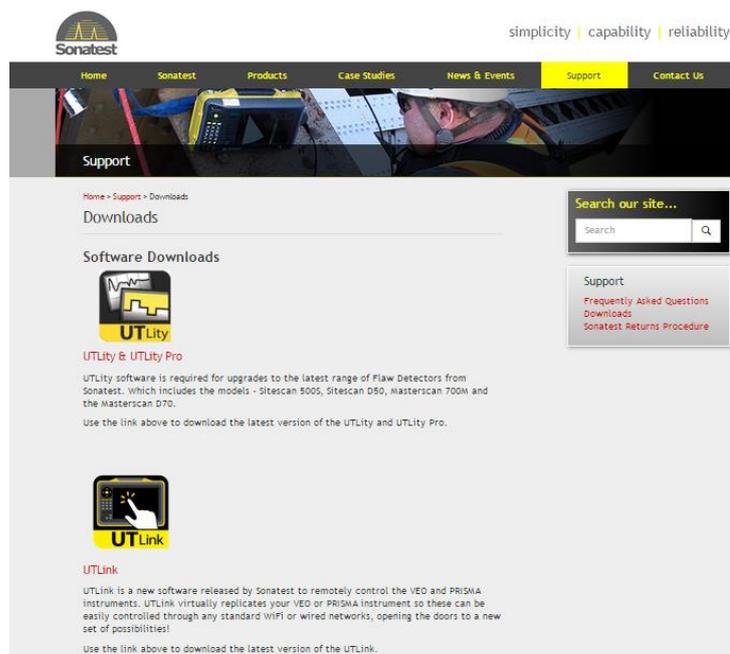
# 2. Product brief description

- A new Sonatest PC based software that is :
  - is easy to install
  - has a very simple user interface
  - offers a straightforward connection procedure to remotely control the instrument
- Basically, UTLink transforms your VEO or PRISMA instrument into a virtual and accessible unit from anywhere on a local or remote network, including the instrument helpful keypad functionalities!

# 3. Installation of UTLink on the PC

Install the software using the DVD provided or download the latest version from the website.

<http://sonatest.com/support/downloads/>

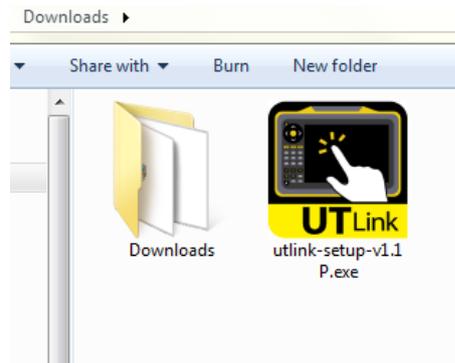


The screenshot shows the Sonatest website's support page. The header includes the Sonatest logo and the tagline "simplicity | capability | reliability". The navigation menu has links for Home, Sonatest, Products, Case Studies, News & Events, Support (highlighted), and Contact Us. The main content area is titled "Support" and includes a breadcrumb trail "Home > Support > Downloads". Below this, there is a "Downloads" section with a search bar and a "Support" sidebar containing links for "Frequently Asked Questions", "Downloads", and "Sonatest Returns Procedure". The main content lists two software downloads: "UTLity & UTLity Pro" and "UTLink".

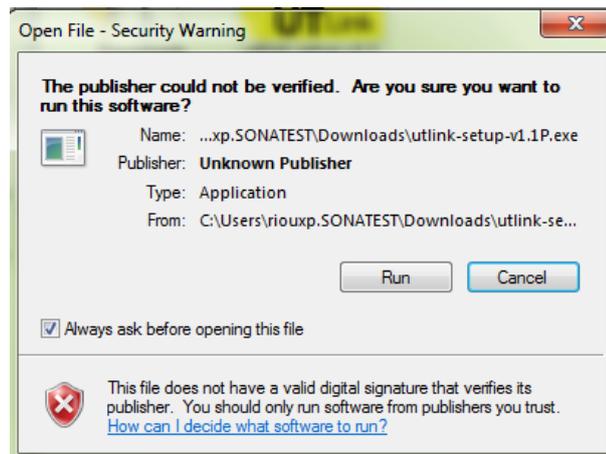
**UTLity & UTLity Pro**  
UTLity software is required for upgrades to the latest range of Flaw Detectors from Sonatest. Which includes the models - SiteScan 500S, SiteScan D50, Masterscan 700M and the Masterscan D70.  
Use the link above to download the latest version of the UTLity and UTLity Pro.

**UTLink**  
UTLink is a new software released by Sonatest to remotely control the VEO and PRISMA instruments. UTLink virtually replicates your VEO or PRISMA instrument so these can be easily controlled through any standard WIFI or wired networks, opening the doors to a new set of possibilities!  
Use the link above to download the latest version of the UTLink.

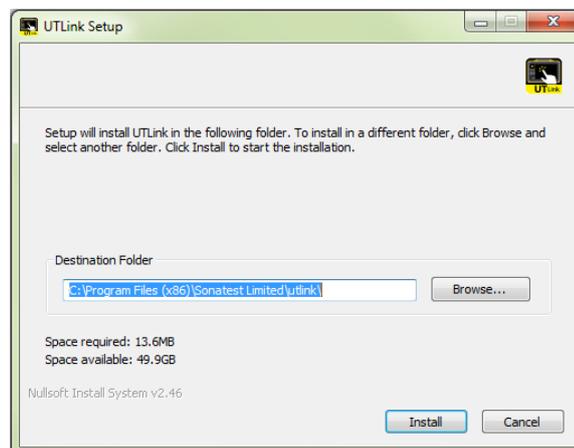
Click on the installer icon. By default, the browser will be put in the “Downloads” folder.



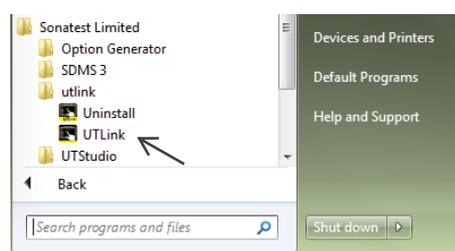
For security reasons, Windows will ask your permission to install UTLink. Click **Run** to install.



Choose the path of UTLink application. By default, it will be in your program file: /Sonatest Limited/utlink



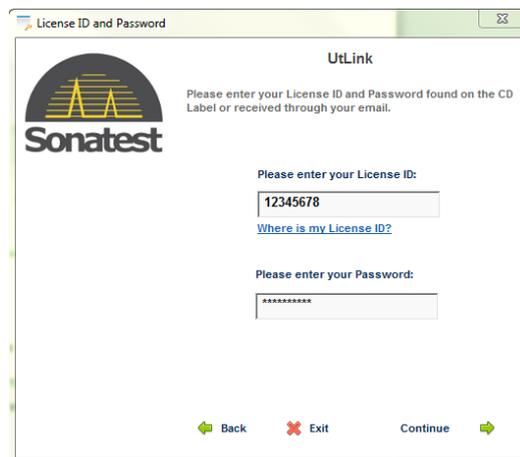
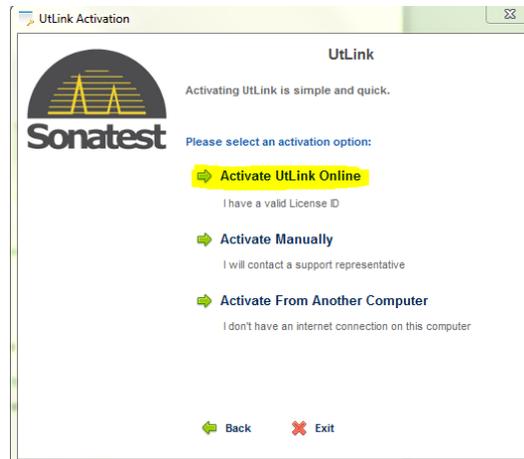
Open UTLink



## 4. Activate license

N.B. 30 days is the trial period from the day you install this software.

Activate license online is the recommended way to do it. The computer must be connected at least 1 year after the Online Activation is done. Otherwise, the user may call an agent to manually active his license.



## 5. How to connect UTLink to a computer or tablet PC

	
<ol style="list-style-type: none"><li>1. Connect instrument to the network (same network as the PC)</li><li>2. Activate VNC server on instrument (YES into VNC Enabled, Preferences menu)</li><li>3. Set a VNC password * (mandatory, the default password is <b>sonatest</b>, but it can be changed to a custom one)</li><li>4. Note the IP &amp; Password, it will be required to connect the UTLink software.</li></ol>	<ol style="list-style-type: none"><li>5. Install UTLink on a PC connected to the network (same network as the instrument)</li><li>6. Start UTLink and enter the IP address and Password of the instrument</li><li>7. Click </li><li>8. Press F11 for a full screen display (or not)</li><li>9. Run the instrument from the PC as you normally do! (to be noted, alpha-numeric values require to be entered by the keypad)</li></ol>

\*Internal VNC server password set on the device must contain 1 to 8 characters.

## 6. Features descriptions



- UTLink is intelligent! It will detect if the connection is done on a Sonatest PRISMA or VEO and it will automatically fit the proper keypad on the left as well as the external case of the instrument.



- The light feedback is a good way to build in-house procedures videos or even training webinar programs.

## Alarm LEDs manually activated

Click the POWER, REJECT & ALARM LEDs to turn them ON/OFF\* (great for tutorials, trainings, demonstration, presentations)

\*LEDs feedback isn't automatically triggered by instrument through the network.

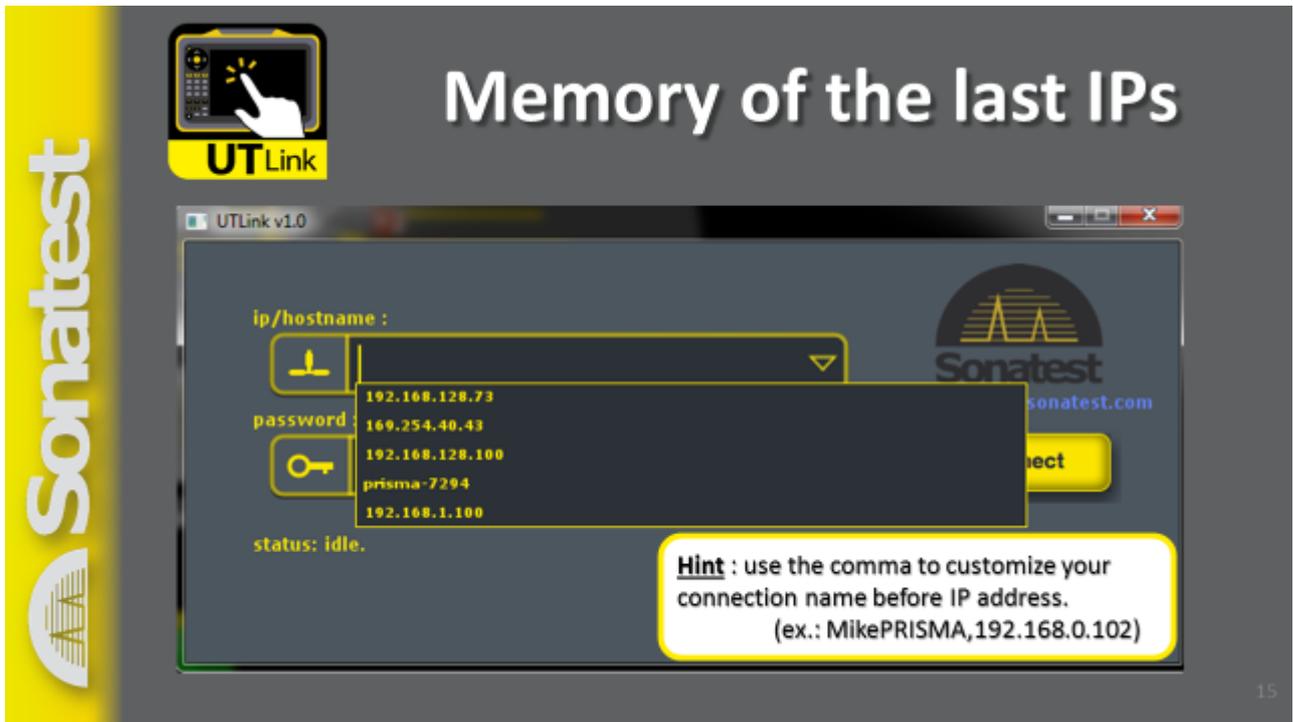
- The LED on UTLink aren't synchronized with the instrument, however they can be activated manually for live demonstration, tutorial or webinar purpose.

## Sonatest website direct link

Click logo to access to [www.sonatest.com](http://www.sonatest.com)

Direct access link to Sonatest website for

- Updates
- News Feed
- Documentation and features
- Information on other Sonatest innovative products



- UTLink keep in memory the last IP addresses. Also, the user can add clear information on the instrument properties (Production#5, MikePRISMA, VEO-R&D...) so he can quickly identify which instrument he's connecting to.
- In case you want to target a fix address of an instrument (because IP are most of the time dynamically changed over time by routers...) then you can use the Sonatest VEO or PRISMA fix hostname. This requires a Zero-configuration networking service is installed on the computer (like Bonjour Service®). You can validate if this "Bonjour Print Services for Windows®" is installed in the service processes, if not install it can be easily installed from the web<sup>1</sup>. Please note that few popular applications slip it in for their own needs, including Skype®, Apple's iTunes® and Adobe Photoshop CS3® or later. So you might not need to install anything at all!

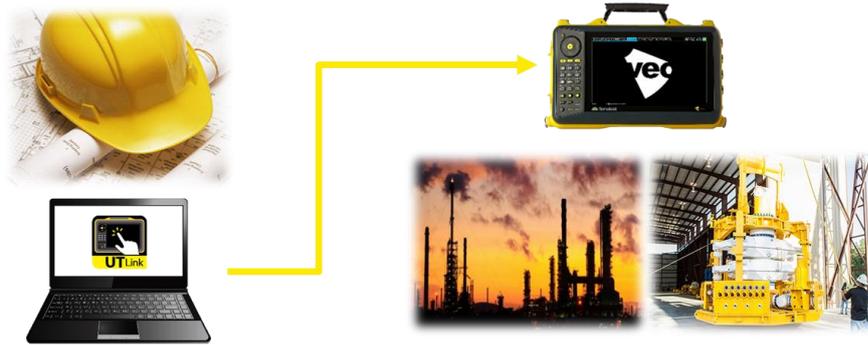
## 7. Applications

- Connect one qualified instructor to a group of users!



<sup>1</sup> One recommended link for Bonjour Service®: [https://support.apple.com/kb/DL999?locale=en\\_US](https://support.apple.com/kb/DL999?locale=en_US)

- Connect a NDT level III expert to support a technician in the field or on production floor!



- Connect your instrument to a Wi-Fi router and use UTLink through a wireless remote connection!  
→ Contact Sonatest for details on a compact, affordable and portable Wi-Fi solution!



- Sales demo, customer trainings or presentations using a projector
- Remote customer training and support session (Internet or VPN connection)
- Professional digitalized (video) tutorials
- Customized marketing material
- General application works at the office



## 8. Additional notices

- One instrument accepts one UTLink connection, so you cannot have 2 computers log on one instrument at the same time.
- An easy way to share your instrument interface to a colleague over the web is log on UTLink and share your PC screen through any popular communication software tools, like Skype® for instance.
- The video feed of UTLink is usually 3x to 5x slower on a PC screen than on the instrument itself. Also, you may experience some video feed variations, these fluctuations are normal and a consequence of either the connection/network capacity or the instrument CPU usage.

Visit us at [www.sonatest.com](http://www.sonatest.com) | Contact us at [sales@sonatest.com](mailto:sales@sonatest.com)

Get in touch with our local Sonatest expert, available in +50 countries over the 5 continents!

### Head Office & Service Centre

Dickens Road, Old Wolverton  
Milton Keynes, MK12 5QQ

 t: +44 (0)1908 316345  
f: +44 (0)1908 321323

### North-American Service Centre

12775 Cogburn, San Antonio  
TEXAS, 78249

 t: +1 (210) 697-0335  
f: +1 (210) 697-0767