

# Veo+ Public Manifest

February 15, 2018

## **2018-02-16 Veo+ 3.19.4**

### **New Features**

None, follows other products' software version ID.

## **2018-02-16 Veo+ 3.19.3**

### **New Features**

None, follows other products' software version ID.

## **2018-02-01 Veo+ 3.19.2**

### **New Features**

**116** Updated phased array probes and wedges database

### **Known Issues**

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

**870** Part Overlay not in correct position when B-Scan orientation is change

## **2017-12-16 Veo+ 3.19.1**

### **New Features**

**061** Updated phased array probes and wedges database

### **Known Issues**

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

**870** Part Overlay not in correct position when B-Scan orientation is change

## **2017-11-24 Veo+ 3.19.0**

### **New Features**

None

### **Fixed Issues**

**980** Fix potential issue in hardware boot sequence causing noise on UT channels

## **Known Issues**

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

**870** Part Overlay not in correct position when B-Scan orientation is change

## **2017-09-27 Veo+ 3.18.12**

### **New Features**

**792** New PCS parameter is editable in play mode when using TOFD scan

**869** New Czech is now a supported language

**930** UT wedge & probe database update

**934** New X0 low profile probes and wedges series has been added to the database

### **Fixed Issues**

**448** Windows requests to scan USB after every use with instrument

**789** Fix Cartesian cursor not showing true depth measurement in certain views

**806** Fix media browser not moving files properly

## **Known Issues**

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

**870** Part Overlay not in correct position when B-Scan orientation is change

## **2017-05-05 Veo+ 3.17.11**

### **New Features**

**378** Configuration Report according to ASME/API/AWS standards

**691** Optimized features for Pitch & Catch configuration with Phased Array

**701** New Reload TCG/DAC curve feature when breaking calibration

**751** New Option to hide documentation for training purposes

### **Fixed Issues**

**512** System asked to save file when pressing shutdown button

**740** Compatibility issues with files created in version 3.8.2 or earlier

**799** Fix SDH wedge delay wizard on sectorial scan

**801** Cursors info missing from expanded reports

## **Known Issues**

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

## **2017-04-20 Veo+ 3.16.2**

### **New Features**

**738** New Automatic Reset of Scan Axis for Circular parts

**758** New Scrolling Merged C-scan in encoded view

### **Fixed Issues**

**744** Fix High Resolution problems on long scan axis

### **Known Issues**

**448** Windows requests to scan USB after every use with instrument

**585** Issues when zooming on views with keyboard

**708** Issues converting TCG to DAC with angulated wedge

## **2017-03-21 Veo+ 3.15.4**

### **New Features**

**735** Updated Translation for all languages

**434** New Scrolling C-scan in encoded view

**045** New Cloud Remote access solutions powered by LogMeIn Hamachi

### **Fixed Issues**

**749** Add BIOS programming support for new veo+ COM modules

**586** Fix overlapped tabs when using Japanese language

**029** Cartesian cursor not showing true depth measurement

**199** Data is not erased when using invert scan direction

**489** DGS curve disappearing on load configuration

**592** Crash on save view data to .csv

**640** Crash on load .utdata file with Russian language activated

### **Known Issues**

**448** Windows requests to scan USB after every use with instrument

**585** Issues when zooming on views with keyboard

**740** Compatibility issues with files created in version 3.8.2 or earlier

## **2017-01-26 Veo+ 3.14.3**

### **New Features**

**2272** Prod Tools & Service Centers Improvements

**568** Improved WiFi functionalities

## **Fixed Issues**

- 2294** TCG Calibration breaking when dB ref is changed
- 2604** System switches from russian to english at reboot
- 601** After Reboot, WiFi password is not recognized
- 616** Cannot rename folder after moving/copying file into it
- 1704** Rescue process to factory default cannot be completed properly
- 1883** Element activation wizard for a scan cancels calibration of other scans

## **2016-10-25 Veo+ 3.13.3**

### **New Features**

None

### **Fixed Issues**

- 2165** TOFD Gate measurements improvement

### **Known Issues**

- 32** File loaded from USB key cannot be saved after removing the key
- 40** Maximizing Merged C-scan view during acquisition clears the view
- 635** WiFi refresh button in configuration screen not working. - WA turn OFF/ON the antenna
- 363** Wheel touch doesn't work while in velocity wizard - WA use arrows
- 236** In some occasion a split DAC vertical lines is not drawn - WA re-implement the DAC
- 231** Redundant info in 3D view or wrong abbreviation used for focal distance

## **2016-09-16 Veo+ 3.12.7**

### **New Features**

- 1575** New automatic filenaming functionality
- 1697** New ezDGS functionalities: curve importation from GE probe (single & twin crystal probes)
- 1569** New PA natural focal mode (no-focusing)
- 1715** New default FTP user name = ftpuser
- 1716** New default VNC password = password
- 2005** New UI language update: Japanese + updates on other languages
- 1922** Preferred recording drive is SSD for fast record of large files
- 1952** Integrated wedge is now part of the wedge advanced parameters (yes/no)
- 2087** DAC to TCG is now available in SCAN menu (stop mode)

## **Fixed Issues**

- 263** Reset all in Time-based should reset all data
- 601** WiFi right password isn't recognize correctly after reboot
- 406** Cross Hair Cursor doesn't move in S-Scan when moving the Mouse Cursor
- 642** Change the default value for Elmt Diameter of a mono circular probe
- 779** Overlapped UI tabs in Hungarian, German, Japanese, Slovak
- 1838** Change weld on curved surface with constant path focus breaks calibs
- 2025** We not supposed change dB during recording
- 2079** TCG curve cannot be edited after modifying the gain
- 2081** Error when adding a second scan on curved surface

## **Known Issues**

- 32** File loaded from USB key cannot be saved after removing the key
- 40** Maximizing Merged C-scan view during acquisition clears the view
- 635** WiFi refresh button in configuration screen not working. - WA turn OFF/ON the antenna
- 363** Wheel touch doesn't work while in velocity wizard - WA use arrows
- 236** In some occasion a split DAC vertical lines is not drawn - WA re-implement the DAC
- 231** Redundant info in 3D view or wrong abbreviation used for focal distance

## **2016-06-22 Veo+ 3.11.6**

### **New Features**

- 178** New software option for PA-CSC
- 440** New example files for PA-CSC
- 1671** New UTDATA, UTCFG, PDF, IMAGE icons
- 1543** Auto TCG sweep with skips
- 701** Add WiFi IP adress in About Windows
- 1799** New layout implementation
- 579** Now default weld angle value is 30° (used to be 45°)
- 1416** Wedge PA angle auto-calibration wizard
- 1448** Review of calibration breakers relations
- 57** If USB unplug it now deletes recent files link
- 1627** Change Radius for Diameter
- 1684** Add IFT culling option in the beginning of TCG/DAC Wizard
- 1738** Replace "New Inspection Wizard" by "Create New Configuration"

## **Fixed Issues**

- 638** Code doesn't accept mono refracted at angle 90°
- 1798** Cross Hair cursor doesn't show the measurement at its intersection in many views
- 322** F3 reset shortcut doesn't work when 2D quadrature encoded and Timed Base
- 609** Screen brightness parameter missing for Veo's
- 629** DGS Wizard Ends too fast
- 1615** Welcome screen - battery indicators are cut off
- 1439** AQR indicator mis-behavior with 2 TOFD scans
- 1630** Going back in wizard replaces value to default

## **Known Issues**

- 32** File loaded from USB key cannot be saved after removing the key.
- 40** Maximizing Merged C-scan view clears the view.
- 565** 3D views improvement for P&C functionalities.
- 635** WiFi refresh button in configuration screen not working. - WA turn OFF/ON the antenna.
- 601** WiFi right password isn't recognize correctly after reboot - WA re-enter password.
- 363** Wheel touch doesn't work while in velocity wizard - WA use arrows
- 280** Measures in Part References don't consider Encoding Area offset+rotation
- 263** Reset all in Time-based should reset all data - WA make a manual reset
- 236** Sometimes split DAC vertical lines are not drawn
- 231** Redundant info in 3D view or wrong abbreviation used for focal distance
- 406** Cross Hair Cursor doesn't move in S-Scan when moving the Mouse Cursor

## **2016-05-02 Veo+ 3.10.11**

### **New Features**

None

### **Fixed Issues**

- 90** Error in FL calculation - Beam exit point outside wedge

## **2016-04-21 Veo+ Release 3.10.10**

### **New Features**

- 1476** Update for multiple OS security fixes.
- 1584** New layout for 5 Scan that includes a B-Scan.

### **Fixed Issues**

- 1397** Mono DAC interface.
- 1490** UT function noise.

## 2016-03-15 Veo+ 3.10.8

*First public release.*

### Known Issues

- 32** File loaded from USB key cannot be saved after removing the key.
- 40** Maximizing Merged C-scan view clears the view.
- 565** 3D views improvement for P&C functionalities.
- 609** Screen brightness parameter missing.
- 635** WiFi refresh button in configuration screen not working. - WA turn OFF/ON the antenna.
- 601** WiFi right password isn't recognize correctly after reboot - WA re-enter password.
- 592** Auto FSH in DGS wizard not accurate - WA make manual adjustment.
- 363** Wheel touch doesn't work while in velocity wizard - WA use arrows.
- 322** F3 reset shortcut doesn't work when 2D quadrature encoded - WA manual reset.
- 280** Measures in Part References don't consider Encoding Area offset+rotation.
- 263** Reset all in Time-based should reset all data - WA manual reset.
- 236** Sometimes split DAC vertical lines are not drawn.
- 231** Redundant info in 3D view or wrong abbreviation used for focal distance.
- 1439** AQR indicator unsuspected behavior when having 2 TOFD scans.
- 1541** Part Thickness and geometry index offset breaks calibration