

# Veo+ Public Manifest

January 31, 2018

## **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