

Release Notes – VA3 Pro

Version 1.27

February 28, 2020

- Frequency range up to 90 kHz (see manual The Analyzer mode / New Meas / New Meas (Advanced) / Fmax)

Version 1.26

December 12, 2019

- Adjustable FASIT limits (see manual FASIT / Settings)
- Sensor's name (see manual Main menu / AC sensors)
- Value type (RMS, 0-P, P-P) defined globally (see manual Main menu / Global)
- Channel switching during measurement in meter mode (see manual Meter / Sensors Settings)
- Channel switching during measurement in fasit mode (see manual FASIT / Sensors Settings)
- Actual date displayed together with actual time in status bar

Version 1.25

August 7, 2018

- New highest resolution (speed / 1024) is available for balancing and 1x ampl + phase measurement (see manual The Analyzer mode/New Meas/New Meas (Advanced)/Resolution)
- Lower "Band fmin" than 10Hz is available for FASIT (see manual FASIT/Settings/Band fmin)
- New language support - French

Version 1.24

June 19, 2018

- Spanish language version added
- ACMT detect type RMS or PEAK (see manual The Analyzer mode/ACMT measurement)
- More than 255 averages enabled
- New parameter "Advanced" in menu Global (see manual Main menu/Global)
- The upper line contains more information about displayed graph.
- Export to csv (see manual The Analyzer mode/Export/Export to csv)

Version 1.21

January 18, 2018

- Point change while measured data are displayed (see manual The Route mode/The Route buttons description)

- "Save Data" Dialog (see manual Main menu/Global)
- The Start / Stop / Save button in analyzer mode changed to Start / Stop

Version 1.19

September 26, 2017

- Minor fixes

Version 1.18

September 18, 2017

- Minor fixes

Version 1.17

August 22, 2017

- The Start / Stop / Save button in analyzer mode (see manual The Analyzer mode/The Analyzer buttons description/The F3 button (Start / Stop / Save))

Version 1.16

August 4, 2017

- Minor fixes

Version 1.15

July 10, 2017

- Easy access strobo mode (see manual Strobo/Easy Access)
- Auto-forward to next point in the route (see manual Main menu/Global/Route Auto Forward)
- Images in balancer (see manual The Balancer/Project Menu/Balancer Settings)
- Graphic for balancer result (see manual The Balancer/Single plane balancing/RUN 2 - the RESULT screen)
- "Remove trial mass" question after trial run (see manual The Balancer/Single plane balancing/RUN 2 screen – Measurement with trial)
- Different number of blades for each plane (see manual The Balancer/Project Menu/Balancer Settings)
- Balancing mass splitting (see manual The Balancer/Single plane balancing/RUN 2 - the RESULT screen)
- Change of blades (see manual The Balancer/Single plane balancing/RUN 2 - the RESULT screen)
- Various correction mass radius for each plane (see manual The Balancer/Project menu/Rotor Settings))

Version 1.14

May 16, 2017

- Time synchro averaging for spectra (see manual The Analyzer Mode/New Meas/New Meas (Advanced)/Averaging)
- Ampl Tacho (see manual Main menu/Trigger/Use Ampl Tacho)
- Clear last data (see manual Analyzer/Functions for set)
- Manual entry of DC values (see manual The Analyzer Mode/New Meas/New Meas (Advanced)/Manual entry)
- Predefined texts while entering names

Version 1.13

March 28, 2017

- Alarm value "none" enabled (Meter/Settings/Alarms)
- Page Up / Page Down (see manual, chapter: How to work with the menu and lists/Lists)

Version 1.12

February 21, 2017

- Reference spectrum recalculated according to value type (RMS, OP, PP)

Version 1.11

January 27, 2017

- Detection of tacho trig level (Menu/Sensors/Tacho)
- Ultrasound data type

Version 1.10

November 16, 2016

- Minor fixes

Version 1.09

October 26, 2016

- Ultrasound module
- Route sensors checking (Menu/Global/Check Route Sensors)

Version 1.08

September 22, 2016

- New data type: record
- Notes
- Reference values
- Manual entry

- Strobe: divide/multiply frequency by 2
- Setupable settling prolongation (Menu/Sensors/Settling Prolongation)
- Balancer: negative value of trial mass enabled (removing mass)
- Background color black/white (Menu/Global/Background Color)

Version 1.07

June 17, 2016

- The runup mode
- Averaging types for static values (linear, maximum, minimum, median)
- Detect types for static values (crest, kurtosis, avg)
- Saving data in route faster
- Low frequency cut off for g-demod spectra

Version 1.05

May 13, 2016

- Speed Detection
- New appearance of FASIT
- FASIT as meas type
- True and Scaled detect types
- Peak hold averaging
- Ir temperature data type

Version 1.04

March 21, 2016

- The Recorder Mode

Version 1.03

February 19, 2016

- The Meter Mode
- Text recommendations in FASIT

Version 1.02

December 4, 2015

- First release