**Release Notes for AcuVis**

© FT Technologies (UK) Ltd, 2017 - 2023

**Author**: Alkiviadis Zaganiaris / Tony Billett

**Drawing Number:** A111075

**Revision** 2.0.120

**Date**: 30/05/2023

Version 2.0.120 (30/05/2023)

* Bug fix to correct the displayed Sensor Response Delay as shown on the “Wind Readings” tab of the application

Version 2.0.119 (11/11/2022)

* Bug fix to make Acoustic Temperature reading appear

Version 2.0.118 (26/04/2022)

* French Translations updated as per MR2592
* Typhoon sensor support - shows speeds up to 90m/s on the wind speed dial
* 90m/s max speed support for User Calibration Table editor for Typhoon

Version 2.0.117 (11/08/2021)

* Fixes to resolve problems caused by a French regional setting in Windows

Version 2.0.116 (01/03/2021)

* Withdrawn without being released

Version 2.0.115 (09/11/2020)

* Changing the analogue error impedance value now works correctly on P24
* Range of allowed values changed to 1.4 - 4.0 (up from previous max of 3.9)
* Fix for driver install function

Version 2.0.114 (04/12/2019)

* Bug fix to prevent error if bad characters received during network analysis

Version 2.0.113 (18/10/2019)

* Unlock feature code "MR20616B8" to enable background scan
* It sets a parameter to value 6B, it can set other values
* A check digit is provided to reduce chance of user typing wrong code by mistake
* Fix to ensure program terminates in a timely way if the main form is closed before successful connection

Version 2.0.112 (02/09/2019)

* Comms change will allow Acu-Vis to work if cable/cable/computer combo adds extra binary zeros to start or end of response
* New "cmda" function, same as "cmd" but allows user to issue any sensor command
* Comms logging will now happen in command mode and entering the word "SAVE" in the sensor command field will open a file save dialogue to write the log to an unencrypted text file

Version 2.0.111 (17/04/2019)

* Bug fix - Analogue current loop ramp test
* Bug fix - Querying Selective filter should not cause error if there is no response

Version 2.0.110 (03/04/2019)

* Now performs a network analysis at the end of the export diagnostic file function
* Displays network analysis pass or fail to user - but only when in English language mode (until translations are provided)
* Added support for new Combined (Polar + Acoustic data) output mode

Version 2.0.109 (06/02/2019)

* Fix to allow successful connection to sensor software “6.3.2” ie. Two decimal places
* Minor fix for driver detection

Version 2.0.108 (04/02/2019)

* Complete rewrite, now supports both analogue and digital sensors
* More sensor configuration options
* Multiple languages
* Command list and UCT table editing functions
* Records sensor settings on first connection and enables user to restore them

Version 1.6.0.0 (04/04/2018)

* Added support for FT205LW Sensors
* Added support for V7.5 High Speed Sensors
* Added support for FT050 Cable

Version 1.5.0.0 (08/02/2017)

* Added support for FT742/22-D
* Added support for FT742-SM (Not verified as cables are not yet drawn)
* The Product Name shown will be determined through the MCON so that sales have the flexibility to name a product as they wish
* Added two step verification to ensure correct cable is fitted to correct sensor type
* Added OptionByte check to identify product type in V10 & V20 sensors
* Added ProductType check to identify product type for V22 sensors and above
* Added support for Software Version format x.x**.X** (e.g 6.3.2)

Version 1.4.0.0

* Sales to Engineer Handover