



Zero Velocities for ACMPlus using ACMProPlus 1.1.26

1.0 PURPOSE:

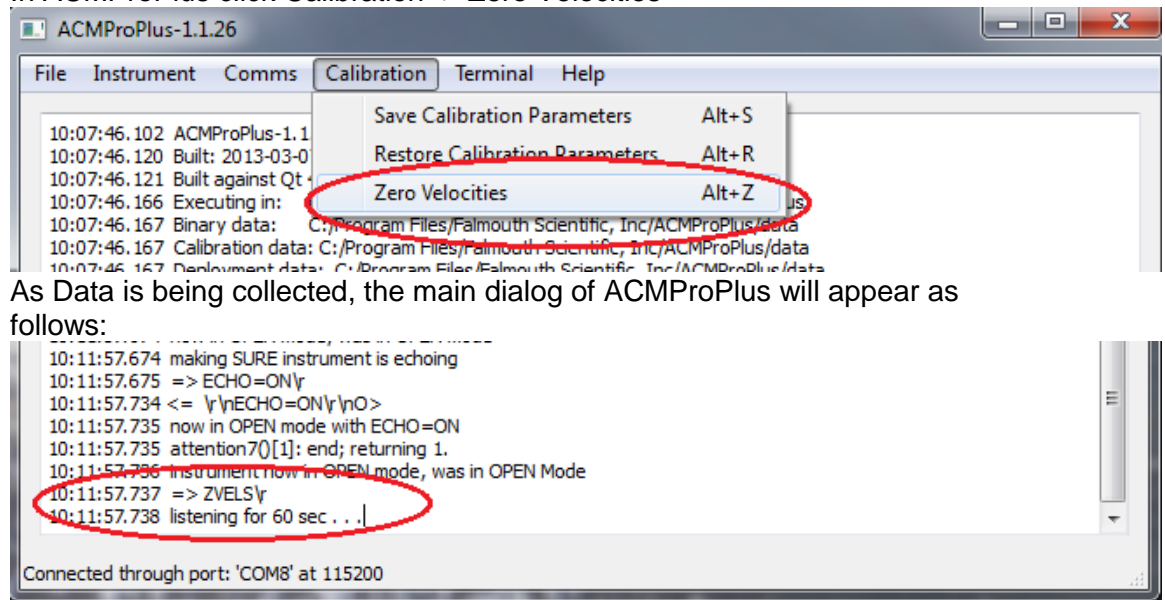
Calibrate Zero Velocities of the ACMPlus in the field using ACMProPlus 1.1.26

2.0 MATERIALS:

- ACMPlus Instrument
- ACMProPlus 1.1.26
- ACM Test Cable
- Test Tank

3.0 Procedure:

- Connect the ACMPlus to a PC running ACMProPlus 1.1.26 as per normal.
- Establish and verify communications with the Instrument using ACMProPlus
- Place ACMPlus in Test tank
- Let water in test tank settle for one hour
- In ACMProPlus click Calibration -> Zero Velocities



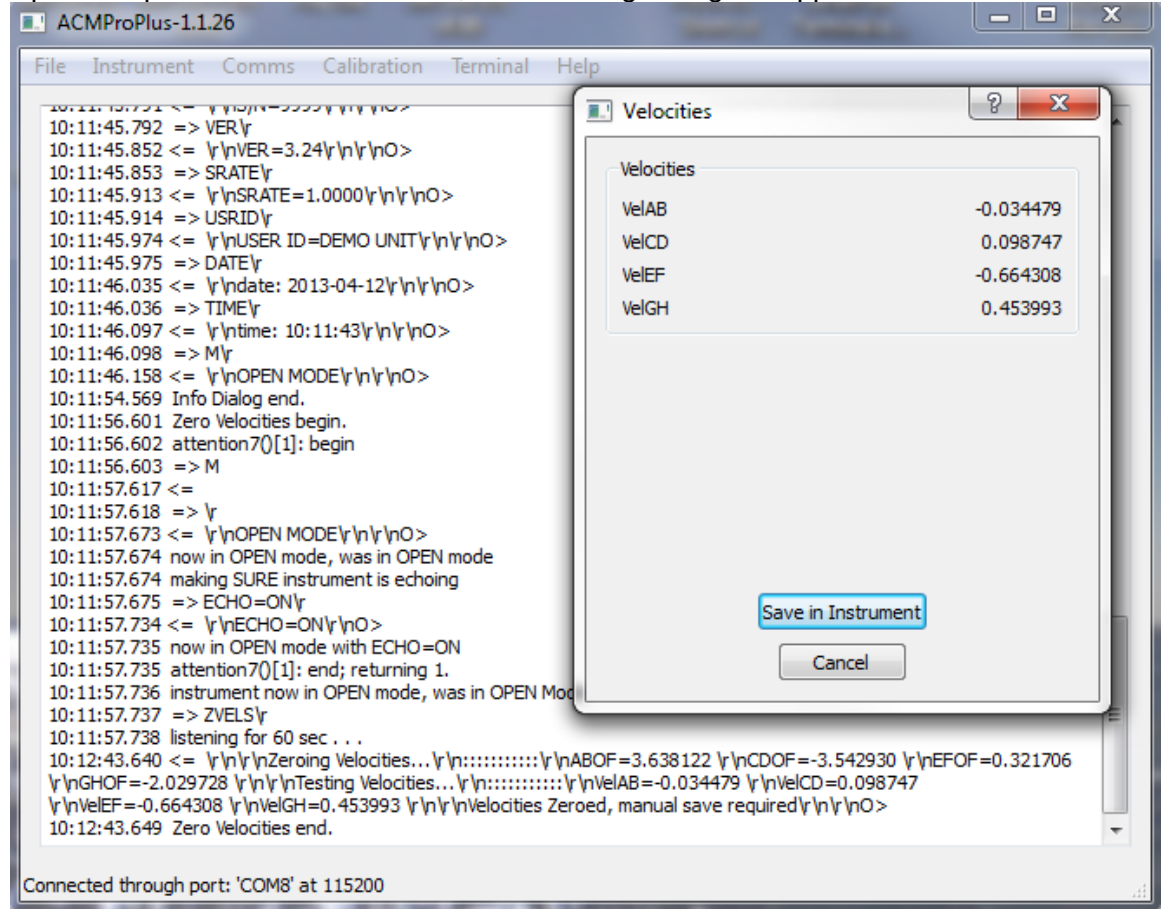
- As Data is being collected, the main dialog of ACMProPlus will appear as follows:

- Note that data will be collected for 60 seconds

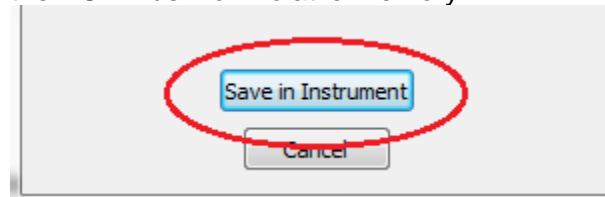
DWG No.: AN2013002	Rev - Initial Revision
TITLE: Zero Velocities for ACMPlus using ACMproPlus 1.1.26	
Falmouth Scientific, Inc. 1400, Route 28A Cataumet, MA 02534 USA	Tel: (508) 564-7640 Fax: (508) 564-7643 www.falmouth.com
Page 1 of 2	



- Upon completion of data collection, the following dialog will appear:



- Click the "Save In Instrument" button to store the new calibration constants to the ACMPlus' non-volatile memory



- The ACMPlus Zero Velocity calibration is complete

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	Initial Revision	04/12/2013	JHW

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Page 2 of 2	