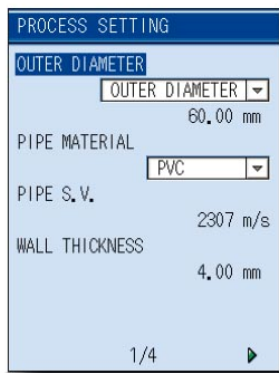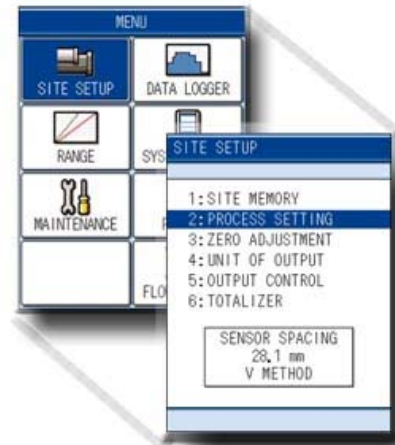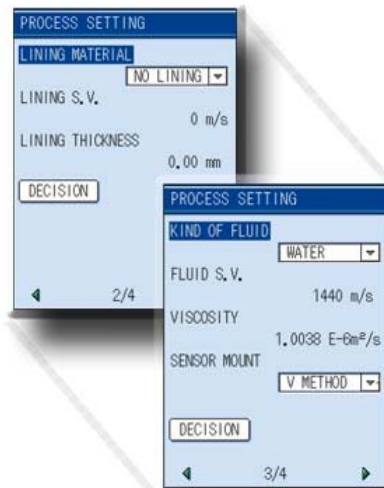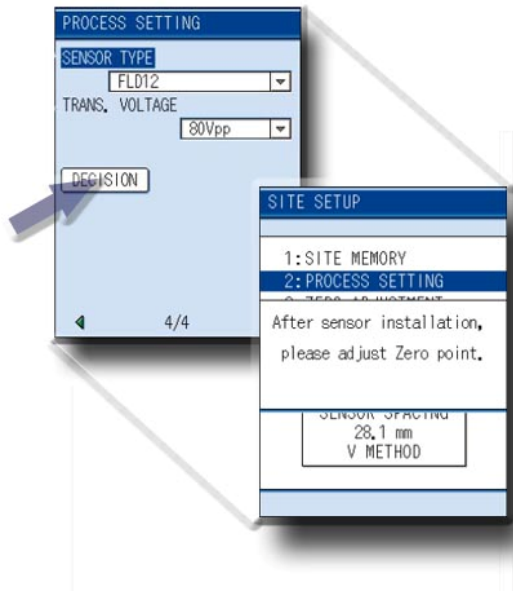# FSCS INSTALL QUICK START

- Once you have identified the pipe's size and spec, you can begin setting up the meter.

- Begin by pressing the "MENU" key, then select "SITE SETUP", then "PROCESS SETTING" menu.

- In 1/4 of the Process Settings menu, we will set the 3 basic pipe parameters:

  - o Outer Diameter
  - o Material
  - o Wall Thickness

- When completed, press the right key to shift over to menu 2/4.

- For typical applications, involving water and an unlined pipe, menus 2/4 & 3/4 can be skipped.

- One option to note on menu 3/4 is the sensor mounting method, any pipe under 24" can use the "V" mount, 24"+ the "Z" mount.
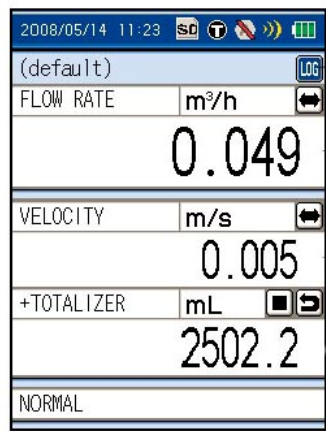
- **The final steps are to Select your sensor type, then confirm your settings via the "DECISION" button.**

- **Once finished, the menu will return to the root site setup menu, and your new sensor spacing will be detailed at the bottom.**

**NOTE: Adjusting the Zero Point is not required.

- **Set the recommended spacing on the transducers, then tighten the transducer position with the wide dials.**

- **Apply sonic grease to the sensor heads.**

- **Mount transducer onto pipe (preferably 10-15 pipe-diameters away from any bends or elbows).**

- **Connect the transducer cables from the meter to the transducers. Red is Upstream & Blue is Downstream.**

- **After a few seconds, the meter should acquire the signal and begin displaying your measurements.**

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