



Ref: FAQ0310

Version: 1.0

Title –SonicSens – dead band setting

Made By: AB 22/09/15

(Issue 2)

SonicSens - how to configure the head so that it provides a straight line at the deadband using Radterm software

In order to provide a straightline on the graph everytime the fluid height reading is in the Deadband area of the SonicSens you can use the 'Lost Echo' setting. Default production setting for lost echo's is for the recording of the last good reading – i.e if an echo is lost the Sonicsens will continue using the previous reading value until the next good reading is received.

Lost echo setting is only available in Radterm.

..PDAH to check (value R24)

To use previous value for lost echo set R24 = 65535

.. ..ATR24=65535<cr>

To set the deadband condition use R24 = lost echo distance in mm

....ATR24=xxxx <cr>

Document History:

Edition	Date of Issue	Modification	Notes
1st	26/04/13	Release	
2nd	22/09/15	Format update	



Ref: FAQ0310

Version: 1.0

Title –SonicSens – dead band setting

Made By: AB 22/09/15

(Issue 2)