

Ref: FAQ0110

Made By: AB 14/09/15

Version: 1.0

Title – Chronoflo error messages

(Issue 2)

Question – I have an error message on my Chronoflo – what does it mean?

Error messages

Error code	Error Description	Default Value
0001	Received signal too small	0.00001 Volts.
0002	Correlation Peak Size (a low value means only noise is detected)	0.50
0004	Sound Speed outside allowed percentage range.(from value entered in set-up, i.e. 1500 m/sec means that the range will be from 1200 to 1800).	+/- 20%
0008	Flow velocity outside allowed range.	-25 m/sec to 25 m/sec
0020	Signal echo size error between two received waves, A & B. (meaning that echo B amplitude can equal 2 x echo A amplitude before an error code is generated).	2
0021	Signal too small and Correlation peak size too low.	
8000	Flow change exceeded acceleration limit	2000ns

Document History:

Edition	Date of Issue	Modification	Notes
1st	17/05/14	Release	
2nd	14/09/15	Format update	