

Ref: FAQ0297

Made By: AB 15/01/16

Version: 1.0

Title – Pulse v Event mode logging

(Issue 2)

Pulse versus Event logging

Radcom loggers can be configured in Pulse or Event mode

Pulse mode is the default mode used in 99% of cases when measuring flow. This mode averages the number of pulses received over the logging period and logs the resultant value. In most circumstances this gives clear graphical flow data:-



Event Mode is an optional mode used where the pulse rate is very low and unveven with respect to time. It can be used on large meters with low flows where you may not get a pulse for several logging periods.

In this mode the logger records the first pulse and the elapsed time until the next pulse is received. This avoids the 'blocking' graph view (as below) which ios seen when there is less than a single pulse per time period.



Document History:

Edition	Date of Issue	Modification	Notes
1st	21/09/15	Release	
2nd	15/01/16	Description modified	

This document is the property of HWM-Water Ltd. and must not be copied or disclosed to a third party without the permission of the company. Copyright reserved. Halma Water Management, Ty Coch House, Llantarnam Park Way, Cwmbran, Gwent. NP44 3AW. www.hwm-water.com; Tel: +44 (0) 1633 489479; Fax: +44 (0) 1633 877857