

TB-001-11	Cyble Sensor Pulse Weights	Date: Approve:	24/03/11 PB
-----------	----------------------------	-------------------	----------------



The value of 1 rotation of the Cyble Target represents the smallest pulse weight that can be transmitted.

The value of 1 rotation (in litres) is dependent on the meter type and meter size.

The sensor is available with various K Factors, which magnify the transmitted pulse value.

Pulse value (litres) = Cyble target Resolution (litres) x K Factor

Cyble Sensor Pulse Value					
Meter Type	Meter Size	K Factor			
		K=1	K=10	K=100	K=1000
TD8	15mm – 32mm	1 l	10 l	100 l	1 m ³
Flostar M*	40mm – 100mm	10 l	100 l	1 m ³	10 m ³
	150mm	100 l	1 m ³	10 m ³	100 m ³
Irrimag	65mm – 125mm	10 l	100 l	1 m ³	10 m ³
	150mm – 200mm	100 l	1 m ³	10 m ³	100 m ³
Woltex*	50mm – 125mm	100 l	1 m ³	10 m ³	100 m ³
	150mm – 300mm	1 m ³	10 m ³	100 m ³	1,000 m ³
	400mm – 500mm	10 m ³	100 m ³	1,000 m ³	10,000 m ³

* Please note: Woltex meters purchased prior to 2007 and Flostar M DN40 meters prior to 1999 have alternative pulse values. For retrofitting sensors to these meters, please contact your Itron representative.

Actaris Pty Ltd

ABN 38 002 706 998

8 Rosberg Road

Wingfield SA 5013

Australia

www.itron.com

tel. +61 8 8169 2500

fax +61 8 8169 2552

REGISTERED OFFICE : 8 ROSBERG ROAD, WINGFIELD SA 5013, AUSTRALIA