

The AquaPulse is an updated LCD impulse counter with timer display which registers the number of revolutions made by the bucket wheel or propeller of a current meter. The counter eliminates the need to count every revolution during a velocity observation. The time display also eliminates using a stopwatch and allows both meter counts and time to be read easily and quickly. For use with Universal/AA/Pygmy current meters



Specifications:

Dimension:	100x175x25 mm (4x7x1 inches)
Weight:	0.4 Kg/1 lb.
Display:	4 Digit High Temperature liquid crystal display (LCD)
Accuracy:	+/-0.1 seconds (timed from first contact closure); +/- 1 pulse
Timer:	Quartz crystal accuracy
Preset Facility:	Time intervals of 10, 20, 30, 40, 50, 80, 100 and 200 seconds
Operating Temp:	-20C to 70C
Velocity Range:	0.03 to 10 meters per second (0.1 to 25 feet per second)
Buzzer:	Instantaneous beep for each current meter pulse
Power Supply:	9V DC alkaline battery; approximately 40 hour battery life