



AllSolus Battery Pulse Counter Specifications



Designed for locations without a power source, the *AllSolus Battery Pulse Counter* operates on internal batteries.

At the default update rate of 5 minute intervals the device will operate for 5 years. Battery replacement is simple using standard C Cell batteries.

The *AllSolus Battery Pulse Counter* is a wireless device that calculates usage data on up to 4 pulse signals simultaneously. With 5 minute update rates near to real time data monitoring can be achieved.

Designed to be rugged the *AllSolus Battery Pulse Counter* can be installed in harsh environments. Due to the powerful wireless communication the *AllSolus Battery Pulse Counter* will work in water pits and other environments where other wireless devices fail.

The *AllSolus Battery Pulse Counter* communicates via the *AllSolus LiveBase* to the web display. If greater signal strength is required the *AllSolus MeterLink* can be installed as a repeater.

For more information or to place your order contact AllSolus today: AllSolus.com.au

General

Power Supply	6 x Alkaline C-Cells (User replaceable)
Battery Life	5 Years (At 5 min update intervals)
Enclosure	IP67
Operating Temperature	-20°C to 80°C
Diagnostics	LED USB PC Interface

Pulse Signal Inputs

Number of Channels	4
Voltage Supplied	3.3 VDC
Impedance	100kΩ

Transceiver

Frequency Band	902-928 MHz
RF Technology	License Free Frequency Hopping Spread Spectrum
Output Power	100mW
Security	56 bit Encryption Key & 8 Bit System ID
Range	>4km (Line of sight)