

## How To Build A Cheap VHS WINDBELT Generator

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Windbelt is an ultra efficient and mechanically very simple wind generator alternative. Its cheap components can be bought almost anywhere in the world. Windbelt is originally an innovation of mr. Shawn Frayne. He constructed this simple device with a taut Mylar membrane fitted with a pair of Neodymium magnets that oscillate in and out of coils because of the mechanical resonance of the membrane with wind blowing across it. This can be built very easily.

At wind speeds of 10 mph, the membrane oscillates at 90-100hz - i.e. the magnets move in and out of the coils 90-100 times per second. Unlike a photovoltaic solar panel or conventional wind turbine generator, Windbelt can be constructed, repaired and maintained by just about anybody. To see how to make one click the link below

Photo Credit: [solar.freeonplate.com](http://solar.freeonplate.com)

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