



# eddy™

- ✓ ENSURE YOUR LIGHTS NEVER GO OUT
- ✓ REDUCE YOUR USAGE OF FOSSIL FUELS
- ✓ KEEP YOUR HOME WARM IN THE WINTER
- ✓ CONTRIBUTE TO A SUSTAINABLE ENVIRONMENT

Meet eddy!

eddy can be assembled in less than an hour, mounted virtually anywhere, and produces energy no matter which way the wind comes from. With a maximum safe wind speed of 55 m/s (120mph), and a 20-year lifetime, eddy is in it for the long haul. Manufactured by Urban Green Energy, a global leader in small wind, you can depend on eddy to produce clean energy day and night, year after year.

eddy will lower the amount of energy you purchase from the grid and provide energy security, ensuring that when the power is out you have electricity for the most important devices in your home. Already have a solar system or thinking of getting one? Let eddy join the party and you'll be producing energy day and night. eddy is **SOLAR READY**, allowing him to be connected seamlessly with any solar system.

Be amazed at how affordable eddy is. Visit [www.urbangreenenergy.com/eddy](http://www.urbangreenenergy.com/eddy) to place an order today!



# specifications

## General

Axis	Vertical
Height	1.8 m (5.9 ft)
Width	1.4 m (4.6 ft)
Weight	92 kg (203 lb)
Swept Area	2.36 m <sup>2</sup> (25.4 ft <sup>2</sup> )
Blade Materials	Carbon Fiber and Fiberglass

## Performance

Rated Power	600 W
Cut-in Wind Speed	3.5 m/s (7.8 mph)
Cut-out Wind Speed	30 m/s (67 mph)
Rated RPM	200 RPM
Survival Wind Speed	55 m/s (123 mph)
Rated Wind Speed	12 m/s (27 mph)
Noise Level at 12 m/s	36 dB

## Certifications

CE Certified	European Conformity
IEC-61400-2	Wind Turbine Safety
IEC-61400-11	Noise Level Certification
IEC-61400-12	Power Performance Certification
ISO-2631	Vibration Level Certification

## Electric Generation

Generator Type	Three-Phase Permanent Magnet
Rated Output	24 V DC

Inverters and Controllers are available for all locations and regulations



BATTERY  
BACKUP



ROOF  
MOUNTABLE

SOLAR READY

For more information, visit  
[www.urbangreenenergy.com](http://www.urbangreenenergy.com)  
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