

 eddy

Meet eddy.

It's a different kind of wind turbine. We like to call eddy the strong, silent type. It can be assembled in under an hour and mounted virtually anywhere. Because of the vertical axis design, eddy can produce energy with wind from any direction. With a maximum safe wind speed of 120mph (55 m/s), 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 or night, year after year.



Not only will eddy lower the amount of energy you purchase from the grid, it also provides energy security, ensuring that when the power's out, you have electricity for the most important devices in your home.

Already have a solar system? Let eddy join the party and you'll be producing energy day and night. eddy is **SOLAR READY** so it can connect directly into a solar system. Whether starting from scratch, or adding to an existing clean energy system, eddy's the right choice for you.



eddy is available with easy to install and affordable mounting options including various tower heights and roof mount options. Mechanical lifts are also available, making installation without a crane possible.

Be amazed at how affordable eddy is. Visit www.urbangreenenergy.com/eddy to place an order today!



specifications

General

Axis	Vertical
Height	1.6 meters
Width	1.4 meters
Weight	80 kg
Swept Area	1.5 m ²
Blade Materials	Carbon Fiber and Fiberglass

Performance

Rated Power	600 W
Cut-in Wind Speed	3.5 m/s
Cut-out Wind Speed	30 m/s
Rated RPM	200 RPM
Survival Wind Speed	55 m/s
Rated Wind Speed	12 m/s
Noise Level at 12 m/s	38 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

For more information, please contact



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BATTERY
BACKUP



ROOF
MOUNTABLE

SOLAR READY

 Urban Green Energy

For more information, visit
www.urbangreenenergy.com/eddy
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