

SANYA-R

ELECTION FORM

V-AIR
wind technologies



Contact us at sales@visionairwind.eu
Visit us at www.visionairwind.com

SANYA-R

THE FUTURE OF OUTDOOR LIGHTING

Surpass Your Sustainability Goals

Our hybrid models operate entirely off-grid, combining the power that is freely available from the wind and sun.

Reach New Locations

Sanya-R lighting solutions can be installed in remote locations which are inaccessible to the electric grid.

Lower Your Costs

Avoid the high cost of wiring grid-connected lighting. Pour the foundation, install your streetlights, and never pay to power them.

Demonstrate Your Commitment

Our lighting solutions are a practical and visible statement of your commitment to the environment.

V-AIR
wind technologies



Contact us at sales@visionairwind.eu
Visit us at www.visionairwind.com

LED light

Light Type	High brightness LED
Rated Power Output	Wattage range 60 to 90W
Rated Voltage Output	24/48 VDC
Lumen Output	140-145lm/w
Dimmable system*	PWM

Wind Turbine

Model	HoYi!
Rated Power Output	200/300 W
Rated Wind Speed	12 m/s [27 mph]
Survival Wind Speed	50 m/s [110 mph]

Solar Panel

Rated Power Output	Starting at 140 W
Number of panels	1

Motion sensor*

Advertising sail*

Controller

Type	Hybrid/Smart*
Output Voltage	24 VDC

smart*: Zigbee low power lot network
monitoring*: lot gateway

Customizable sail panel*

Storage

Technology	Supercapacitor
Output Voltage	24 VDC
Total energy	1000 Wh
Cycle life	1 million cycles

Tower

Design Features	Electronics enclosure
Height	10,5 m (wind turbine)
Material	Structural steel
Finish	Galvanized / powder coating

V-AiR
wind technologies

*Available as an option

Contact us at sales@visionairwind.eu
Visit us at www.visionairwind.com

ELECTION FORM



First name

Last name

Address

Country

Email address

Phone number

SANYA-R basic version

Qty

Including

- Tower: 9 m height static galvanized pole with light bracket and wind flange
- 1 vertical axis wind turbine HoYi! 200 W
- 1 photovoltaic solar panel 140 W
- 1 hybrid controller
- 2 electrostatic 1000Wh batteries



Tower Options

- Sail support (customization not included)
- Color by powder coating
- Anchor bolts
- Advertising sail



Component Options*

- Vertical axis wind turbine HoYi! 300 W
- Wind turbine customizable color
- Photovoltaic solar panel 250 W
- Smart controller with antenna
- Motion sensor
- Monitoring access

*Options depend on Sanya's geographic location



Shipping

- Incoterm EXW (Ex Works)
- Incoterm DAP (delivery at place)

For basic version : Minimum Order Quantity: Incoterm EXW : 2 units – incoterm DAP : 5 units

For smart version: Minimum Order Quantity: 10 units

Please return this form to sales@visionairwind.eu to get a quote.