# CanWatt® 2.4

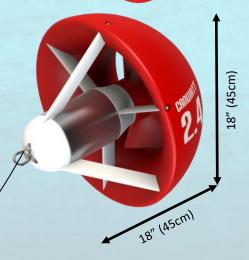
**Versatile:** Designed to operate at an average water speed of 2 m/s, while starting at 0.5 m/s and operating up to 3.4 m/s

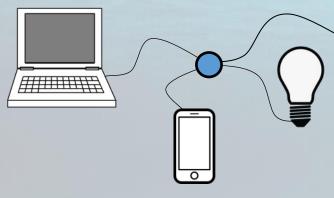
**Transportable:** Weighing 25lbs (12kg) and having both a diameter and length of 18" (45cm), the CanWatt® 2.4 is easily carried and deployed by 1 person

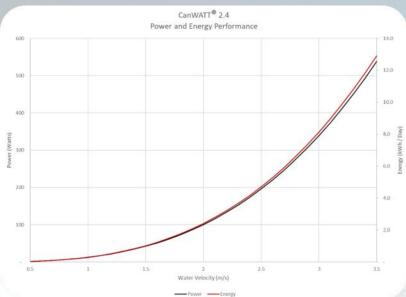
**Simple:** Electricity is delivered to shore at 120V DC for direct connection to charger electronics (ex. phone chargers, computer chargers, communication power supplies)

**Power Density:** At 2 m/s the CanWatt® 2.4 produces 8.3 W/kg which is at least **4x** greater than the competition

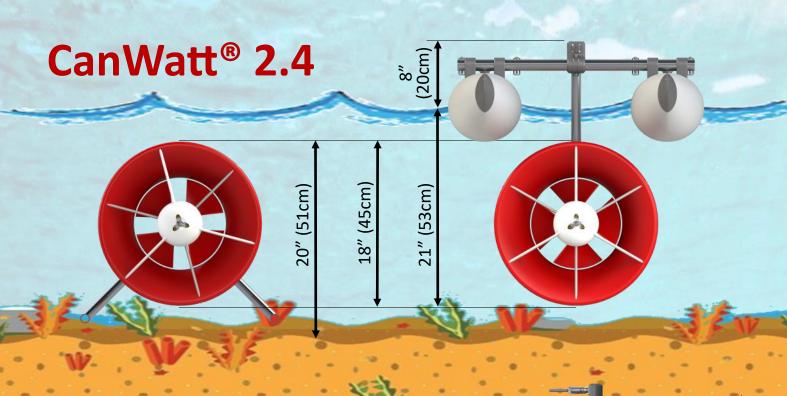
**Reliable:** Patent pending generator with integrated voltage conditioner provide dependable underwater electricity generation

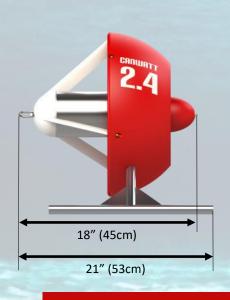


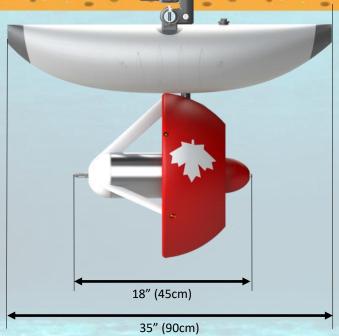




Characteristics	
Water Velocity (m/s)	0.5-3.4
Power Output	
Nominal (2 m/s, W)	100
Maximum (3.4 m/s, W)	500
Energy Production (per day)	
Nominal (2 m/s, kWh)	2.4
Maximum (3.4 m/s, kWh)	12
Speed (RPM)	50—600
Weight (lbs/kg)	25 / 12
Output Voltage (V DC)	120
Overload Protection	Yes
Required Anchor Load (lbf/N)	120 / 540







### **Box Contents**

#### **Bottom Mount**

CanWatt® 2.4 turbine 50ft (15m) electrical cable 2x legs

#### **Surface Mount**

CanWatt® 2.4 turbine 50ft (15m) electrical cable 2x pontoons and mounting system

## **Optional Accessories (all systems)**

Custom length electrical cable Screw anchor (silt/mud anchoring) Anchor rope

