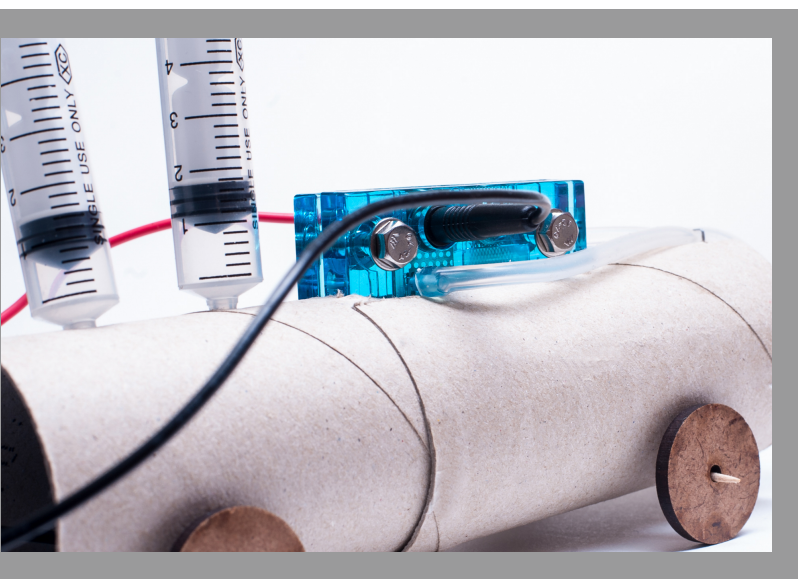


INCLUDED COMPONENTS

- ✓ 12 Reversible fuel cells (Transparent or blue)
- ✓ 12 Sets of silicone tubing
- ✓ 24 (5ml) Syringes
- ✓ 24 (20mL) Syringes for storage of Hydrogen and Oxygen
- ✓ 12 LEDs with bare PCB board
- ✓ 12 Sets of crocodile/banana wire
- ✓ 12 Sets of red and black pins
- ✓ 12 Battery packs
- ✓ 12 Motors (required input 0.6V)
- ✓ 12 Gearboxes
- ✓ 24 Pressure relief valves
- ✓ 24 Plastic clamps
- ✓ 12 Bags to protect fuel cell
- ✓ 1 Blue box



SPECIFICATIONS

Electrolyzer

Dimensions	54x54x17 mm
Total weight	67.7 g
Input Voltage	1.8 V ~ 3V (DC)
Input Current	0.7A
Hydrogen production rate	7 ml/min
Oxygen production rate	3.5 ml/min

Fuel Cell

Output Voltage	0.6V (DC)
Output Current	360 mA
Power	210 mW

PACKING INFORMATION

Unit Box Length (cm/in)	44 / 17.32
Unit Box Width (cm/in)	33 / 12.99
Unit Box Height (cm/in)	23 / 9.06
Unit Volume (Litres/Cubic Meters)	33.4 / 0.033
Unit Box Weight (kg/lbs)	2.5 / 5.51
Case Pack Length (cm/in)	44 / 17.32
Case Pack Width (cm/in)	33 / 12.99
Case Pack Height (cm/in)	23 / 9.06
Case Pack Volume (Litres/Cubic Meters)	33.4 / 0.033
Case Pack Weight (kg/lbs)	2.5 / 5.51

*The cartons' size may vary between 1-2 cm.

