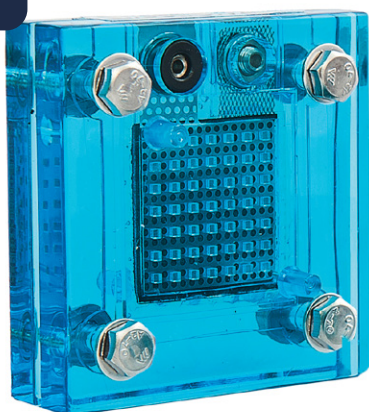


FCSU-010



Product Description

Produce hydrogen and oxygen using only pure water and an external power source. Take your pick of power sources, all available from Horizon: small solar panels, wind turbines, mechanical hand cranks or batteries.

Features

- ✓ Converts water into hydrogen and oxygen
- ✓ Fully compatible with the Horizon education range

Content

- ✓ Set of 5 PEM Electrolyzers
- ✓ Tubing
- ✓ Pins
- ✓ Banana cables / connecting leads
- ✓ Syringe
- ✓ User Manual:

Specifications

Dimensions	54x54x17 mm
Total weight:	69.7 g
Input voltage	1.8 V ~ 3V (DC)
Input current	1A
Hydrogen production rate	7 ml/min (1A)
Oxygen production rate	3.5 ml/min (1A)

Packing Information

Case Pack Quantity (1 unit = set of 5):	1
Master Pack Quantity (units):	24
Packaging Type:	cardboard
20' Container (units):	6550
40' Container (units):	13355
Unit Box Length (cm/in):	21.2 / 8.35
Unit Box Width (cm/in):	15 / 5.91
Unit Box Height (cm/in):	9.7 / 3.82
Unit Volume (Litres/Cubic Meters):	3.1 / 0.003
Unit Box Weight (kg/lbs):	0.57 / 1.26
Case Pack Length (cm/in):	63 / 24.80
Case Pack Width (cm/in):	44 / 17.32
Case Pack Height (cm/in):	35 / 13.78
Case Pack Volume Litres/Cubic Meters):	97.0 / 0.097
Case Pack Weight (kg/lbs):	14.7 / 32.41

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



Logistics Information

Item UPC-Code:	N/A
Item HS-Code:	-
Manufactured in:	Shanghai, China
Local Warehouse	Prague, Czech Republic
FOB Harbor:	Los Angeles, USA
First Ship Date:	available now
Minimum Order:	24

*All the information in this datasheet is subject to change without notice. In case of doubt please contact the Horizon sales team.