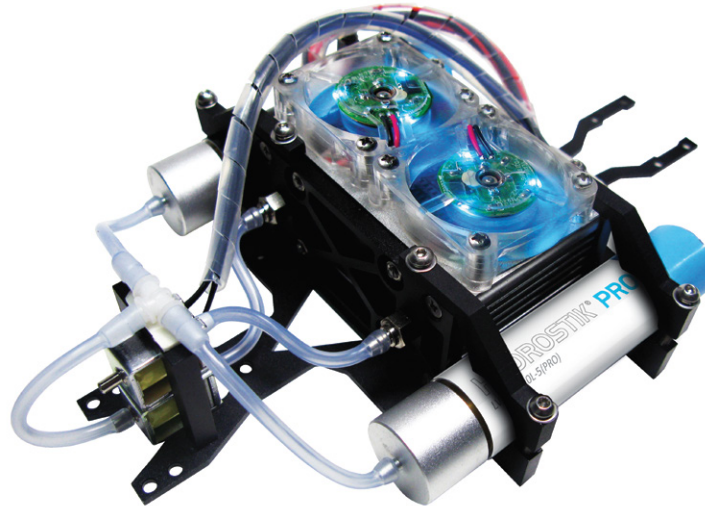


FCJJ-21



Product Description

H-Cell 2.0 lets you create your own hybrid hydrogen-electric applications. Horizon's next generation H-Cell replicates the technology of real-scale hybrid vehicles—improving electrical batteries with the addition of hydrogen fuel that has extremely high energy density. Acceleration is still drawn from the existing batteries while the H-Cell provides hydrogen power for cruising. With H-Cell the vehicle can run up to four times longer than with the battery alone. The system is designed with RC hobbyists in mind and is optimized for 1:10 scale vehicles.

Features

- ✓ Includes hydrogen storage, supply (optional) and electronics
- ✓ Designed for 30W hybrid power in model cars, boats, robots, and more
- ✓ Integrated electronic valves and regulators for reduced volume
- ✓ Compatible with HYDROFILL hydrogen supply system



Language Pack

- ✓ Assembly Guide CD:
- ✓ Technical Support Guide CD:

Add-on

Create your own hydrogen powered devices that can be completely self-sufficient, with the optional addition of the HYDROFILL PRO hydrogen station.





Content

- ✓ Fuel cell unit
- ✓ Pressure regulators
- ✓ Hydrogen cartridges
- ✓ Electronic valve support
- ✓ Electronic control box
- ✓ Aluminum support plate
- ✓ Silicon rubber tubing
- ✓ Four-port connector
- ✓ Fasteners
- ✓ Spanner
- ✓ Screw driver
- ✓ Wiring protection covers
- ✓ Aluminum plate connectors
- ✓ Plastic tie
- ✓ Silicon sheet
- ✓ Filter

Certification

ROHS, EN71:PART1;PART2;PART3, EN62115,
 PHTH-EU, ASTM F963, CPSIA-LEAD, CPSIA-LEAD,
 CPSIA-PHTHALATES, REACH, EMC, CA.

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

Packing Information

Case Pack Quantity (units):	1
Master Pack Quantity (units):	1
Packaging Type:	cardboard
20' Container (units):	2625
40' Container (units):	5355
Unit Box Length (cm/in):	40 / 15.75
Unit Box Width (cm/in):	28 / 11.02
Unit Box Height (cm/in):	9 / 3.54
Unit Volume (Litres/Cubic Meters):	10.1 / 0.010
Unit Box Weight (kg/lbs):	1.54 / 3.40
Case Pack Length (cm/in):	40 / 15.75
Case Pack Width (cm/in):	28 / 11.02
Case Pack Height (cm/in):	9 / 3.54
Case Pack Volume (Litres/Cubic Meters):	10.1 / 0.010
Case Pack Weight (kg/lbs):	1.7 / 3.75

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

Logistics Information

Item UPC-Code:	6942503402223
Item HS-Code:	-
Manufactured in:	Shanghai, China
Local Warehouse	Prague, Czech Republic
FOB Harbor:	Los Angeles, USA
First Ship Date:	available now
Minimum Order:	1