

FCJJ-25



Product Description

The i-H2GO is the most technologically advanced toy car on the market. The hydrogen refueling station generates hydrogen through water electrolysis, refuels the car and charges the super capacitor. Transparent casing and LED lights are designed to highlight all these electrochemical processes—the same processes as in real-scale hybrid vehicles. A PEM fuel cell converts hydrogen to electrical energy and the super capacitor engages when the car accelerates. Your smartphone or tablet replaces the traditional RC control unit, with the option of gyro-steering to steer the car simply by tilting your device.

Features

- ✓ Real-working miniaturized PEM fuel cell
- ✓ Hydrogen refueling station, no batteries required
- ✓ Solar powered hydrogen generation
- ✓ Smartphone controlled car (iOS 4.3+, SAMSUNG Galaxy S3, S4, Note II and Note III)
- ✓ "Gyro mode" that lets you use your device like a steering wheel
- ✓ Cruise control lock for a simpler driving experience



Language Pack

- ✓ User Manual :
- ✓ Language on the box: 

Content

- ✓ Hydrogen Powered Car
- ✓ Hydrogen Station
- ✓ Solar Power Plant
- ✓ USB cable adaptor
- ✓ Instruction Manual



Specifications

	Toy car	Refueling Station	Solar Panel
Length (cm)	23	13.5	21.5
Width (cm)	8.7	12.8	9.5
Material	PC	PC	PC
Color	Blue & Black	Blue & Black	White & Black

USB charging time (for refueling station)	Approx. 6h
Solar panel charging time (for refueling station)	Approx. 16h under strong sunlight
Max. speed	10km/h
Max. running time (full tank of hydrogen)	10min
Fuel cell power	0.76W
Fuel cell voltage	1.2V
Solar panel power	1W

Certification

ROHS, EN71:PART1;PART2;PART3, EN62115, EMC, EMC-RF, ASTM F963, CPSIA-LEAD, CPSIA-LEAD, CPSIA-PHTHALATES, LAB-CERTIFICATION.

Packing Information

Case Pack Quantity (units):	4
Master Pack Quantity (units):	4
Packaging Type:	cardboard
20' Container (units):	1700
40' Container (units):	3500
Unit Box Length (cm/in):	15 / 5.91
Unit Box Width (cm/in):	31 / 12.2
Unit Box Height (cm/in):	25 / 9.84
Unit Volume (Litres/Cubic Meters):	11.6 / 0.01
Unit Box Weight (kg/lbs):	1.5 / 3.3
Case Pack Length (cm/in):	34 / 13.4
Case Pack Width (cm/in):	55 / 21.7
Case Pack Height (cm/in):	36 / 14.2
Case Pack Volume (Litres/Cubic Meters):	67.3 / 0.07
Case Pack Weight (kg/lbs):	6 / 13.2

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

Logistics Information

Item UPC-Code:	6942503404012
Item HS-Code:	9503009590
Manufactured in:	Shanghai, China
Local Warehouse	Prague, CR Los Angeles, USA
First Ship Date:	available now
Minimum Order:	12