

## 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
- ✓ "Gyro mode" that lets you use your device like a steering wheel
- ✓ Cruise control lock for a simpler driving experience
- ✓ Free app downloadable from iTunes



## Language Pack

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

## Content

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



## Technical Specifications

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

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

## Certification

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

## Packing Information

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

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

## Logistics Information

<b>Item UPC-Code:</b>	6942503404012
<b>Item HS-Code:</b>	9503009590
<b>Manufactured in:</b>	Shanghai, China
<b>Local Warehouse</b>	Prague, CR Los Angeles, USA
<b>First Ship Date:</b>	available now
<b>Minimum Order:</b>	4