

We are proud to present the **AIQAR eQ1**, our prove that a fullelectric car is affordable to anyone.

The car has a range of 301 km (NEDC). Realistic it will be around 225 km. More than adequate to go around the island of Curaçao.

The eQ1 hatchback has 3-doors and room for 4 persons. It is packed with smart functions, parking camera and lots of safety features.

Unplug and Play: Electric Cars; Curacao's Passport to a Greener Tomorrow!



#### **SPECIFICATIONS**

Range	301 km NEDC - Realistic 225 km (75%)	
Main battery	29.23 kWh	
Base material	Aluminum frame	
Seats cover	"ECO Leather" PU	
Doors/Seats	3 doors / 4 seats	
Colors	White Mage / Black Knight / Grey Knight / Bumblebee / Blue blooded man / Red Spider / Miba Purple	
Interior colors	Black Red / Black Blue	
Guarantee	5 years / 80.000 km; whatever comes first	

Some highlights:
ABS anti-lock braking
EBD Brake Force Distribution
TPMS (Tire Pressure Monitoring System)
HDC - Hill Descent Control
BSD blind spot monitoring
RCTA Rear Traffic Warning
EPB - Electronic Parking Brake
Climbing assistant
Automatic lock when driving
360° panoramic image
Look around camera's
Mobile phone wireless charging (15W)
Media center
Car air purifier

And much more ...





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Body	AIQAR eQ1
Model	3-door hatchback
Class	City car (A)
Length	3402 mm
Width	1680 mm
Height	1590 mm
Wheelbase	2160 mm
Front track	1450 mm
Rear track	1430 mm
Minimum ground clearance	120 mm
Body frame	Aluminum
Minimim turning radius	4.55 m
Number of doors	3
Number of seats	4
Curb weight	1015 kg

Powertrain	AIQAR eQ1
Motor type	Permanent magnet/synchronous
Number of drive motors	Single motor
Total motor power	55 kW
Maximum torque	150 Nm
Transmission type	Single electric gearbox
Maximum speed	120 km/h
Acceleration (0-50 km/h)	5.5 sec

High Voltage Battery	AIQAR eQ1
Battery type	Lithium iron phosphate
Battery rated energy	Lithium Iron Phosphate 29.23 kWh
Range (NEDC)	301 km
DC Fast charge	•
Fast charge time	30 min
Charge range	30%-80%
AC ordinary charging -3.3kW charger	•
AC ordinary charging -6.6kW charger	-
Slow charge time 3.3 kWh / 6.6 kWh	10u / 6u
On-board 220V home charger	•
Battery intelligent charging	•
Battery preheating	•
Intelligent kinetic energy recovery system	•
E-Pedal energy recycling system	•
Battery pack waterproof and dustproof	IP68



Safety equipment	AIQAR eQ1
Main/Copilot driver seat airbag	•
C-ESC - Body electronic stability system	•
ABS - Anti-lock braking	•
EBD - Electric Brakeforce Distribution	•
Climbing assistant	•
HDC - Hill Descent Control	•
TPMS (Tire Pressure Monitoring System)	•
Body anti-theft function	•
Emergency brake strobe + steering priority	•
Door unclosed reminder	•
Reminder seat belt is not fastened - front row	•
ISOFIX Child seat interface	•
Front pre-tensioned seat belt	•
Rear three-point emergency locking seat belt	•
Central lock	•
Pedestrian reminder	•
Automatic lock when driving	•
On board tools (trailer hook + warning triangle)	•

#### Intelligent Security System

Standard definition camera
Look around camera
Ultrasonic radar
Cruise control
Reversing camera
360° panoramic image
+180 ° transparent chassis

#### Brake / Suspension / Drive mode Driving mode Driving mode switching Drive mode Front suspension type Rear suspension type Powersteering assist type EPB - Electronic Parking Brake AutoHold automatic parking Front brake type Rear brake type Parking brake type

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### Economy

Normal Sports E-Pedal

Electric column shift Rear drive McPherson Independence McPherson Independence Electric power steering

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• Disc Disc eAutoHold



External / Anti-theft configuration	AIQAR eQ1
Wheel size	16 inch
Wheel material	Alloy
Tires	175/55 R16
Electric hidden door handle	•
Electric opening trunk	•
Electrical adjustment outside rearview mirror	•
Electric door and windows	•
One-key window lift with anti-pinch function	•
Automatic window raising	•

Internal configuration	AIQAR eQ1
Steering wheel material	Leatherlook
Steering wheel position adjustment	Up-down
Multifunction steering wheel	•
Electrical adjustment outside rearview mirror	•
Electric heating of exterior rearview mirrors	•
Map light	•
Main and co-pilot sun visor + vanity mirror	•

#### Seat configuration

Seat material Driver seat adjustment Passenger seat adjustment Passanger handrail 5:5 ratio of rear seats folded down

#### AIQAR eQ1

Leatherlook Manual four-way seat Easy entry power seat

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Multimedia configuration / smart cockpit	AIQAR eQ1
Digital cockpit platform	•
(Qualcomm Snapdragon 6155 chip)	
7-inch LCD instrument screen	•
10.25-inch central control large screen	-
12.9-inch central control large screen	•
Large screen resolution	1920*1080
Keyless entry	•
None inductive starting	•
Intelligent Voice Interaction	•
Large screen can be connected to WIFI function	•
4G Internet of Vehicles	•
Intelligent navigation system	•
(support AutoNavi, Tencent)	
On board Tiktok	•
On board music	•
On board game	•
On board APP	•
Mobile phone wireless charging (15W)	•
Mobile Phone Bluetooth key	•
12V power outlet	•
USB interface	•
Number of speakers	4
Bluetooth	•
Volume adjustment with speed	•
OTA remote upgrade	•
Mobile APP remote control	•
Lighting configuration	

# Lighting configurationAIQAR eQ1Halogen lens headlamp•Automatic headlights•Electric adjustment headlamp height•Headlight follow-me-home function•Exterior mirror integrated with LED turning signal•LED daytime running lamp•LED high position braking light•Map light•



Glass / Rearview mirror	AIQAR eQ1
Power window	•
Automatic window raising	•
One-click window lift	•
Window anti-pinch	•
Manual anti-glare interior rearview mirror	•
Sun visor + vanity mirror	•
Front windshield boneless wiper	•
Rear wiper	-
Air conditioning	AIQAR eQ1
Smart Air Conditioning	•
Air calf cleaning and calf ventilating	•
Air self-cleaning and self-ventilating	•
PM2.5 filter	•
PM2.5 filter	•
-	• AIQAR eQ1
PM2.5 filter	AIQAR eQ1
PM2.5 filter Color	• AIQAR eQ1
PM2.5 filter Color Appearance color	AIQAR eQ1
PM2.5 filter Color Appearance color White Mage	AIQAR eQ1
PM2.5 filter Color Appearance color White Mage Black Knight	AIQAR eQ1
PM2.5 filter Color Appearance color White Mage Black Knight Grey Knight	AIQAR eQ1
PM2.5 filter Color Appearance color White Mage Black Knight Grey Knight Bumblebee	AIQAR eQ1 • • • • • •
PM2.5 filter Color Appearance color White Mage Black Knight Grey Knight Bumblebee Blue blooded man	• AIQAR eQ1 • • • • • • • • • • • • • • • • • • •
PM2.5 filter Color Appearance color White Mage Black Knight Grey Knight Bumblebee Blue blooded man Red Spider	• AIQAR eQ1 • • • • • • • • • • • • • • • • • • •
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