H8H

ALLROCK Series 1:8 R/C Crawler

3970# Magnetic Encoded Inductive Brushless Motor

80A FOC Vector Control ESC

35KG Steering Servo (Metal gears)

Dual-Speed Transmission Shift Servo(Metal gears)

Differential Lock Servo

80A Receiver

INTELLIGENT TORQUE OUTPUT AND SPEED CLOSED-LOOP CONTROL

+When climbing, the ESC(electronic speed controller) automatically increases the output torque to overcome resistance and smoothly climb the slope;+When going downhill, the ESC(electronic speed controller) automatically reduces the output torque and stabilizes the vehicle speed. Intelligent output torque.

80A FOC VECTOR CONTROL ESC

Featuring vector control, high efficiency, power saving, low torque ripple, low motor noise, fast deceleration and braking, and supporting dual operation modes, it supports both the classic direct forward reverse (climbing) mode and the forward reverse with braking (normal) mode, meeting two application needs.

Bluetooth APP with parameter adjusting capability (adjustable Drag Brake, Neutral Range.....Real time monitoring battery voltage, motor & ESC temperature)

POWERFUL BUILT-IN BEC

Built-in powerful BEC with a maximum 13A output currentAnd the 6V/7.4V switchable output voltage makes it easy to drive all kinds of Standard Servos and High-voltage Servos as well as peripheral electrical equipment (such as lamp sets, winches, etc.).

FRONT BATTERY COMPARTMENT

Compatible with 2-3S batteries

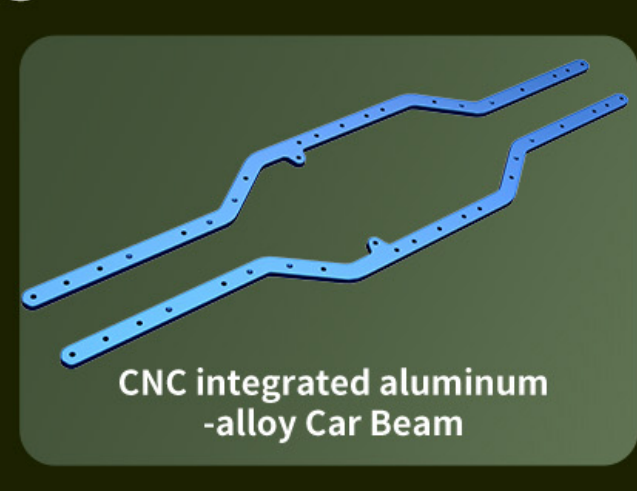
RECOMMENDED TO USE SNAIL 3S 5000 MAH BATTERY

H8H (battery charger sold separately)
H8H (DC) (3S 5000 battery and charger included)

FULL CAR METAL PARTS

Metal Gear Set

Metal Gear Differential


CNC integrated aluminum -alloy Car Beam

CNC integrated aluminum -alloy Car Beam

Metal Drive Shaft

Bearing

REINFORCED NYLON ASING AXLE SUBASSEMBLY

NEW GENERATION TWO-SPEED REVERSE-SHIFT METAL GEARBOX

METAL PARTS

Powder metallurgy Gears, steel transmission shafts, and stainless steel connecting rods for the entire vehicle

CNC INTEGRATED ALUMINUM -ALLOY CAR BEAM ALUMINUM-ALLOY OIL-FILLED SHOCK ABSORBER

(The threaded ends are adjustable, can be hard or soft)

SIMULATION RUBBER TIRE

Clamp tire (136/55 R2.2)

Rubber tires

Nylon hub

NEW LOW CENTER OF GRAVITY LAYOUT

MAGNETIC QUICK-RELEASE CAR SHELL

Roll Cage

1.8mm Sheet PC Material

8CH TRANSMITTER & RECEIVER

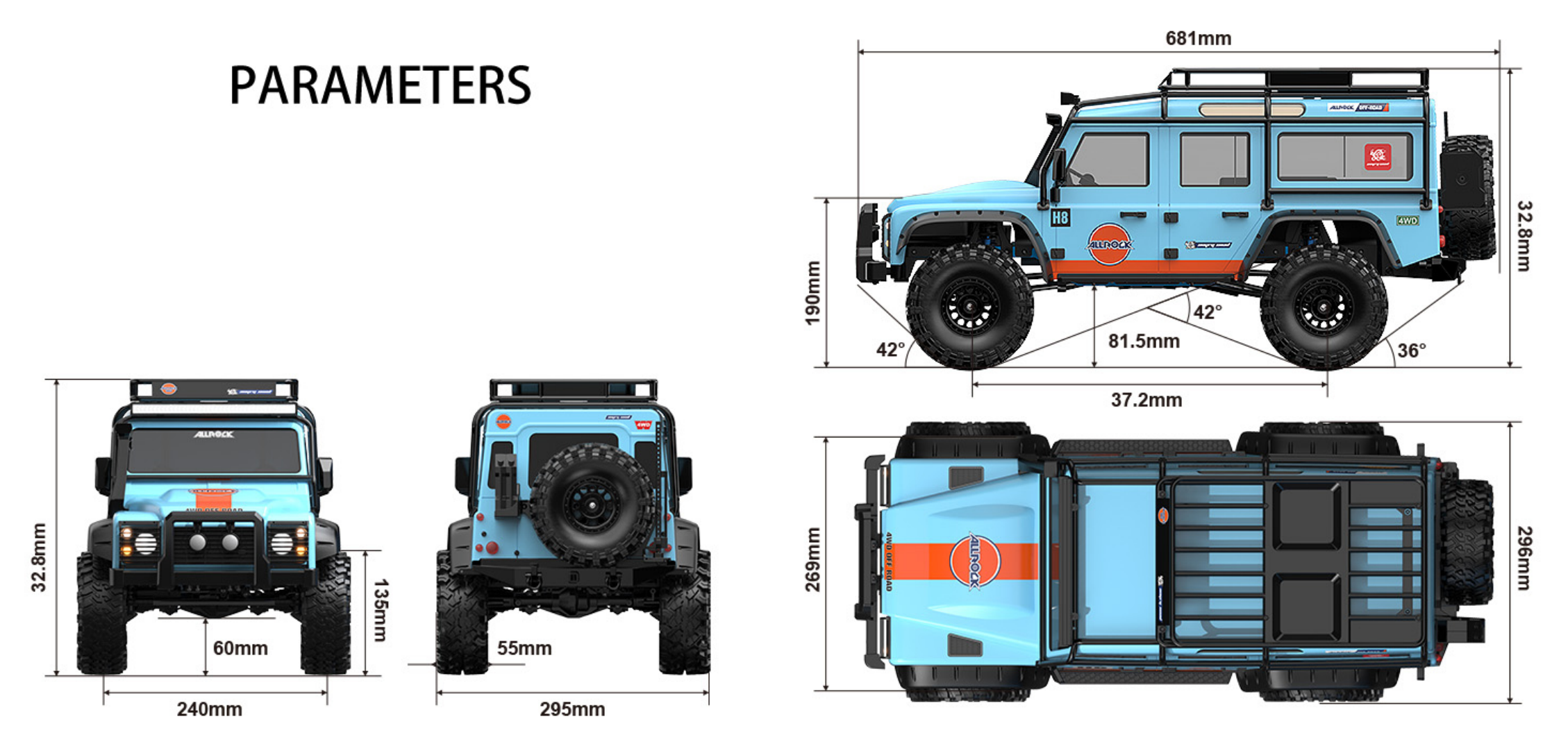
Waterproof box

R80 Receiver

SYNCHRONIZED LIGHTING MODULE

Headlamp、Roof light、Turning Signal Lamp、Fog Lamp、Reverse/Brake Lights、Reversing Indicator Light
(Multiple Modes：Daylight、Night、Non-Turn On、Camping、Emergency/Explosion Flash)

PARAMETERS



TWO SETS OF DIFFERENT STICKERS INCLUDED