



**SINGDA TOYS INDUSTRIAL LIMITED**

Address: Yuting Road, Chenghai District,  
Shantou City, Guangdong Province, China

Tel: 86-754-85823823 Fax: 86-754-85635823

Email: [info@singdatoys.com](mailto:info@singdatoys.com)

<http://www.sdrctoys.com>



**2017**  
**CATALOG**



# UAV BRUSHLESS DRONE



Order No.: SDX-100

**\*Feature:** Power MT1806 1800kv brushless motor.  
Independent ESCs provide worry-free flying experience  
7.4V 1800mAh High capacity Li-poly battery.  
Long Flying time, it is about 19 minutes.  
Unique package design to protect the battery as well.  
Smart remote control alarm function.

**\*Function:** Up/Down, Left/Right, Forward/Backward, Side flight,  
360° flips & rolls

**\*Battery:** 7.4V 1800mAh Li-Poly battery

**\*Charging time:** About 65 minutes

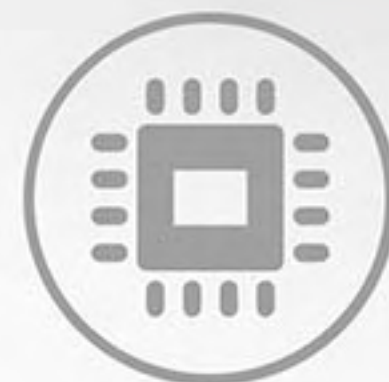
**\*Flying time:** About 19 minutes

**\*Controlling distance:** About 400 meters

**\*Battery for controller:** 4X 1.5v "AA" battery (Not included)



Brushless



ESC



Smart alarm

## Upgradable Parts:



FHD sport camera  
1080P FHD sport camera



360° Panoramic camera



WIFI/5.8G camera  
WIFI camera  
5.8G FPV camera



# UNREAL IMAGE 110



14CM

16CM



Order No.: SD110

**\*Feature:** With Foldable arm, Flight plan you drew, Motion sensor, Altitude hold, Headless mode, HD camera, Wifi Real-time

**\*Function:** Up/Down, Left/Right, Forward/Backward/Side flight/360° flips & rolls

**\*Battery:** 3.7V 1000mAh Li-poly battery

**\*Charging time:** About 110 minutes

**\*Flying time:** About 6-7 minutes

**\*Controlling distance:** About 50 meters

**\*Battery for controller:** 4 x 1.5V "AA" battery (Not included)

**\*Product Size:** 36.2x36.2x8.5cm



**HEADLESS**



**360°  
Eversion**



**6AXIS  
Stabilization  
System**



**CAMERA  
Equipment**

**2.4 GHZ**



**Wi-Fi  
Transmission**



**HOVERING  
POSITION**



# SKY VAMPIRE

YOUR VISION IN THE SKY



**GIMBAL  
SYSTEM**



**HEADLESS**



**360°  
Eversion**



**6AXIS  
Stabilization  
System**



**CAMERA  
Equipment**



**Wi-Fi  
Transmission**



**HOVERING  
POSITION**



**Order No.: SD1327**

**\*Feature: Long flying time 10-11 minutes, Altitude hold, Headless mode, One key return, Wifi Real-time, FPV on LCD**

**\*Function: Up/Down, Left/Right, Forward/Backward/ Side flight/360°flips&rolls**

**\*Battery: 7.4V 1200mAh Li-poly battery**

**\*Charging time: About 90-100 minutes**

**\*Flying time: About 10-11 minutes**

**\*Controlling distance: About 200 meters**

**\*Battery for controller: 4 x 1.5V"AA"battery (Not included)**

**\*Product Size: 63.0x63.0x16.0cm**



SD1327A



SD1327B  
(HD camera)



SD1327C  
(WiFi FPV)



SD1327D  
(5.8G FPV)



SD1327E  
(5.8G FPV HD CAMERA)



# LARGE DRONE

## FPV REAL-TIME



Order No.:SD109

\*Feature: Altitude hold, Strong wind-resistance, High-capacity battery  
Headless mode, One key return, HD camera,Wifi Real-time

\*Function:Up/Down,Left/Right,Forward/Backward/Side flight/360°flips&rolls

\*Battery: 7.4V 2000mAh Li-poly battery

\*Charging time:About 240 minutes

\*Flying time: About 8 minutes

\*Controlling distance: About 80 meters

\*Battery for controller: 4 x 1.5V"AA"battery (Not included)

\*Product Size:63.0x63.0x16.0cm



# MEDIUM DRONE

## FPV REAL-TIME



Order No.:SD108

\*Feature: Flight plan you drew, Motion sensor,Altitude hold,Headless mode  
HD camera,Wifi Real-time,0.3MP camera with HD lens

\*Function:Up/Down,Left/Right,Forward/Backward/Side flight/360°flips&rolls

\*Battery: 3.7V 850mAh Li-poly battery

\*Charging time:About 120 minutes

\*Flying time: About 6-7 minutes

\*Controlling distance: About 50 meters

\*Battery for Controller: 4 x 1.5V"AA"battery (Not included)

\*Product Size:37.0x37.0x10.0cm





# MEDIUM DRONE

## FPV REAL-TIME



Order No.: SD107

**\*Feature:** Flight plan you drew,  
Motion sensor,Altitude hold,Headless mode  
HD camera,Wifi Real-time,0.3MP camera with HD lens

**\*Function:**Up/Down,Left/Right,Forward/Backward/  
Side flight/360°flips&rolls

**\*Battery:** 3.7V 500mAh Li-poly battery

**\*Charging time:** About 90-100minutes

**\*Flying time:** About 6-7 minutes

**\*Controlling distance:** About 30-50 meters

**\*Battery for Controller:** 4 x 1.5V"AA"battery (Not included)

**\*Product Size:**32.0x32.0x8.0cm



# NANO DRONE

## WIFI APP CONTROL



Order No.: SD106

**\*Feature:** Flight plan you drew, Motion sensor,  
Altitude hold,Headless mode  
HD camera,Wifi Real-time,0.3MP camera with HD lens

**\*Function:**Up/Down,Left/Right,Forward/Backward/  
Side flight/360°flips&rolls

**\*Battery:** 3.7V 220mAh Li-poly battery

**\*Charging time:**About 60 minutes

**\*Flying time:** About 4-5 minutes

**\*Controlling distance:** About 20 meters

**\*Battery for Controller:** 4 x 1.5V"AA"battery (Not included)

**\*Product Size:**9.5x9.5x4.7cm





# SKY PHANTOM

YOUR VISION IN THE SKY



SD1332B  
(HD camera)



Order No.:SD1332

**\*Feature: Altitude hold, Headless mode, One key return.**

**HD camera, WIFI Real-time**

\*Function: Up/Down, Left/Right, Forward/Backward/Side flight, 360° flips & rolls

\*Battery: 3.7V 500mAh Li-Poly battery

\*Charging time: About 60 minutes

\*Flying time: About 5-7 minutes

\*Controlling distance: About 50-60 meters

\*Battery for controller: 4 x 1.5V "AA" battery (Not included)

\*Product Size: 28.0x28.0x8.0cm



SD1332A



SD1332C (WiFi FPV)

# DARK SPIRIT

WI-FI APP



Order No.:SD515

**\*Feature: Altitude hold, Headless mode, One key return**

**Special appearance drone with ball protector**

\*Function: Up/Down, Left/Right, Forward/Backward, Side flight, 360° flips & rolls

\*Battery: 7.4V 350mAh Li-Po battery

\*Charging time: About 90 Minutes

\*Flying time: About 6-7 Miniuts

\*Controlling distance: About 50 Meters

\*Battery for controller: 4X 1.5v "AAA" battery (Not included)

\*Product Size: 13.8x13.8x5.0cm





**1:12**  
**SCALE**

Order No.: SD02

\*Feature: 4WD,RTR,40A Speed Regulator,High speed, 390 motor

Front/rear bumpers,Front/Rear suspension

\*Speed:35km/h \*Scale:1:12 \*Color: Red/Orange

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 150 minutes

\*Running time: About 15 minutes

\*Controlling distance: About 80 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:40.0x23.5x18.5cm

# EXTREME CHALLENGE

**Left/right hand  
switch function**

THE RADIO CONTROLLER  
CAN BE ARBITRARY SWITCHING  
WITH EITHER HAND



**2.4  
GHz**



**35+  
KM/H**



**Ready To Run**  
FULLY ASSEMBLED



Servo



All metal differential



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator



Full metal Axle transmission





1:12  
SCALE

2.4  
GHz



35+  
KM/H



Order No.: SD05

\*Feature: 4WD,RTR, 40A Speed Regulator,High speed, 390 motor  
Front/rear bumpers,Front/Rear suspension

\*Speed:35km/h \*Scale:1:12 \*Color: Red/Blue/Green

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 150 minutes

\*Running time: About 15 minutes

\*Controlling distance: About 80 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:43.0x25.0x22.0cm

# DESERT KING



Servo



All metal differential



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator



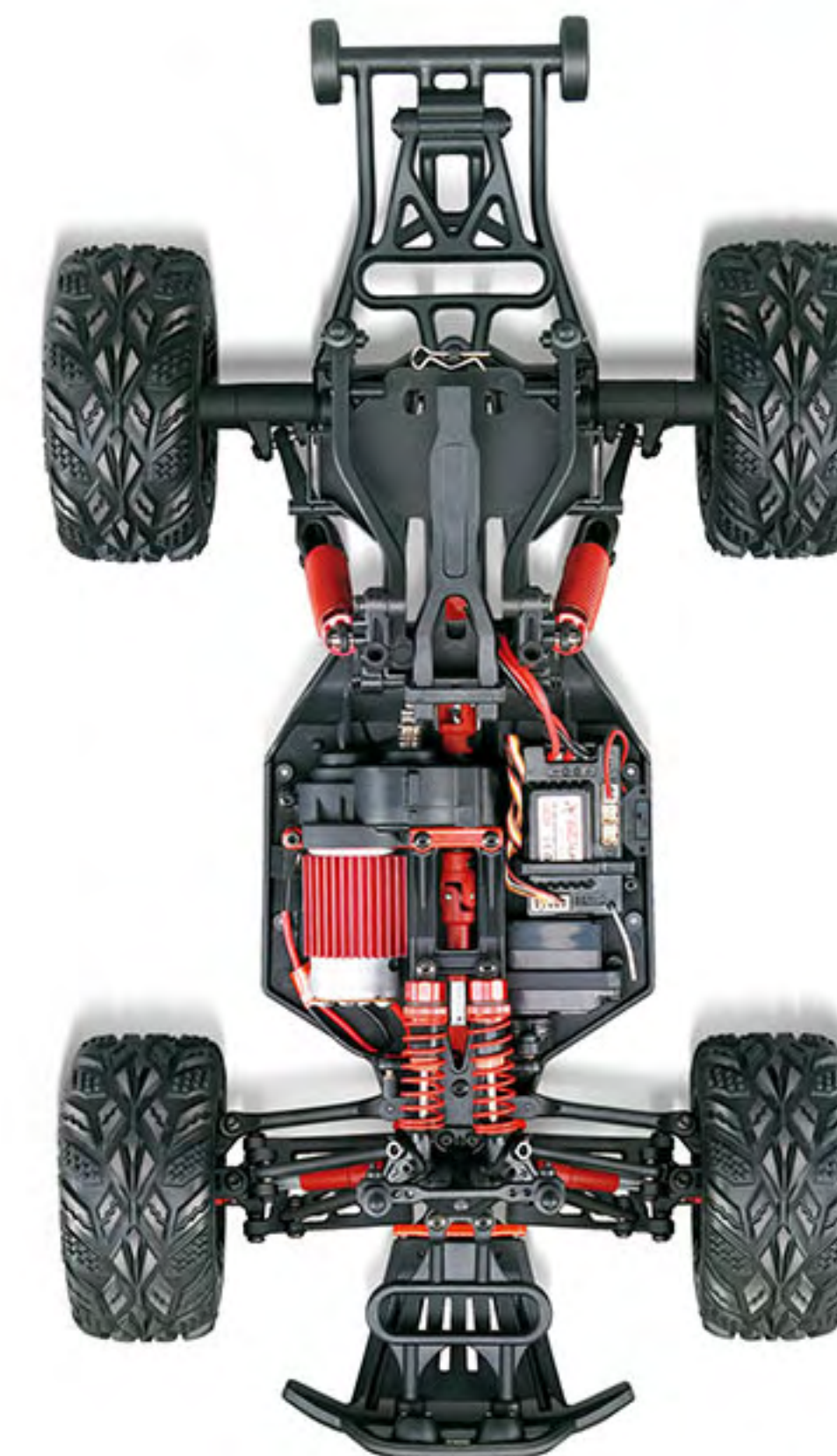
Full metal Axle transmission



**Ready To Run**  
FULLY ASSEMBLED

**Left/right hand  
switch function**

THE RADIO CONTROLLER  
CAN BE ARBITRARY SWITCHING  
WITH EITHER HAND





**1:12  
SCALE**

# WILD DESERT



Order No.: SD03

\*Feature: 4WD,RTR, 40A Speed Regulator,High speed, 390 motor

Front/rear bumpers,Front/Rear suspension

\*Speed:35km/h \*Scale:1:12 \*Color: Red/Green

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 150 minutes

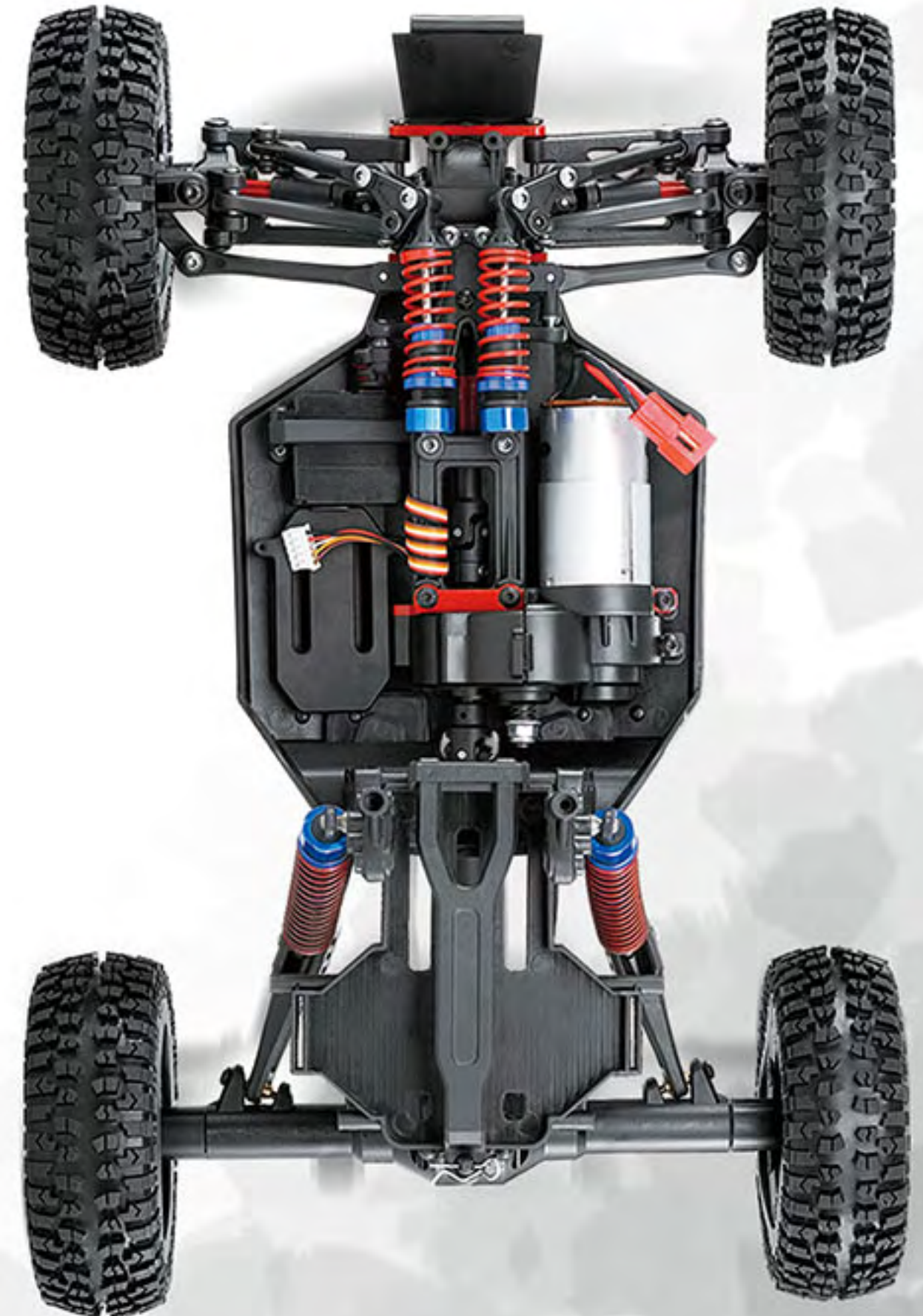
\*Running time: About 15 minutes

\*Controlling distance: About 80 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:40.0x23.0x16.5cm



Servo



All metal differential



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator



Full metal Axle transmission



**1:16  
SCALE**

# MONSTER TRUCK

**1/16 SCALE OFF-ROAD  
4WD RACING SERIES**

Order No.: SD08

**\*Feature: 4WD,RTR,High speed,Big Bore oil shocks,Full rubber off-road tires Four wheels independent suspension, Two differential, Front/rear bumpers High power 390 motor**

\*Speed:38km/h      \*Scale:1:16      \*Color: Yellow/Blue

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 120 minutes

\*Running time: About 14 minutes

\*Controlling distance: About 100 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:30.0x22.1x13.2cm



High-Speed Ball Bearings



Digital High-Torque Gear



Front/ Rear Bumper guard



Metal Spring Shock Absorber



High-Speed motor



LI-ION Battery



**1:16  
SCALE**

# DESERT EAGLE

**1/16 SCALE OFF-ROAD  
4WD RACING SERIES**



**Ready To Run**  
FULLY ASSEMBLED

Order No.: SD06

**\*Feature: 4WD,RTR,High speed,Big Bore oil shocks,Full rubber off-road tires  
Four wheels independent suspension, Two differential, Front/rear bumpers  
High power 390 motor**

\*Speed:38km/h      \*Scale:1:16      \*Color:Yellow/Blue

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 120 minutes

\*Running time: About 14 minutes

\*Controlling distance: About 100 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:36.8x21.3x15.0cm



High-Speed Ball Bearings



Digital High-Torque Gear



Front/ Rear Bumper guard



Metal Spring Shock Absorber



High-Speed motor



LI-ION Battery



**1:16**  
SCALE

**2.4**  
GHz



**35+**  
KM/H



**1/16 SCALE OFF-ROAD  
4WD RACING SERIES**

Order No.: SD07

\*Feature: 4WD,RTR,High speed,Big Bore oil shocks,Full rubber off-road tires Four wheels independent suspension, Two differential, Front/rear bumpers High power 390 motor

\*Speed:38km/h \*Scale:1:16 \*Color: Orange/Blue

\*Function: Forward,Backward,Left/Right,Brake,Drifting

\*Battery for car: 7.4V 1500mAh Li-ion battery

\*Charging time: About 120 minutes

\*Running time: About 14 minutes

\*Controlling distance: About 100 meters

\*Battery for controller: 4 x 1.5V"AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size:25.5x21.5x10.0cm

**Ready To Run**  
FULLY ASSEMBLED

# EXTREME RACING



High-Speed Ball Bearings



Digital High-Torque Gear



Front/ Rear Bumper guard



Metal Spring Shock Absorber



High-Speed motor



LI-ION Battery





**1:18**  
SCALE

**Ready To Run**  
FULLY ASSEMBLED

# DESERT WIZARD

**2.4**  
GHz



**35+**  
KM/H



Order No.: SD18-1

\*Feature: 4WD, 360 Power Motor, 100% RTR Truck

Front/rear bumpers, Front/Rear suspension

\*Speed: 45km/h \*Scale: 1:18 \*Color: Blue/Green/Red

\*Function: Forward, Backward, Left/Right, Brake.

\*Battery for car: 7.4V 1100mAh Li-Poly battery

\*Charging time: About 120 minutes

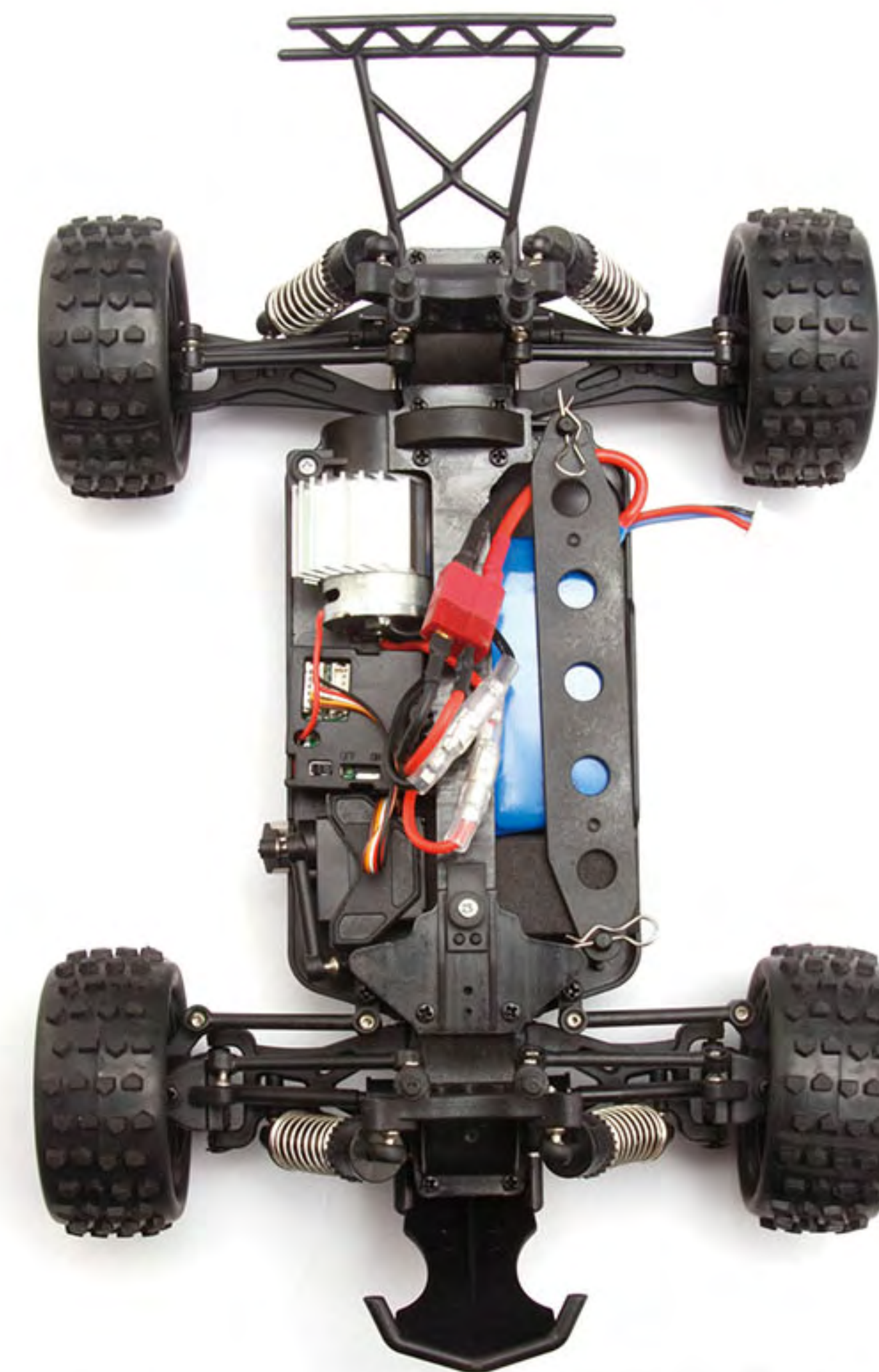
\*Running time: About 20 minutes

\*Controlling distance: About 60 meters

\*Battery for controller: 4 x 1.5V "AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size: 25.0x19.5x10.0cm



Servo



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator

**1/18 SCALE OFF-ROAD  
4WD RACING SERIES**



**1:18  
SCALE**

# VIOLENT PIONEER

**2.4  
GHz**



**35+  
KM/H**



Order No.: SD18-2

\*Feature: 4WD, 360 Power Motor, 100% RTR Truck

Front/rear bumpers, Front/Rear suspension

\*Speed: 45km/h \*Scale: 1:18 \*Color: Blue/Green/Red

\*Function: Forward, Backward, Left/Right, Brake.

\*Battery for car: 7.4V 1100mAh Li-Poly battery

\*Charging time: About 120 minutes

\*Running time: About 20 minutes

\*Controlling distance: About 60 meters

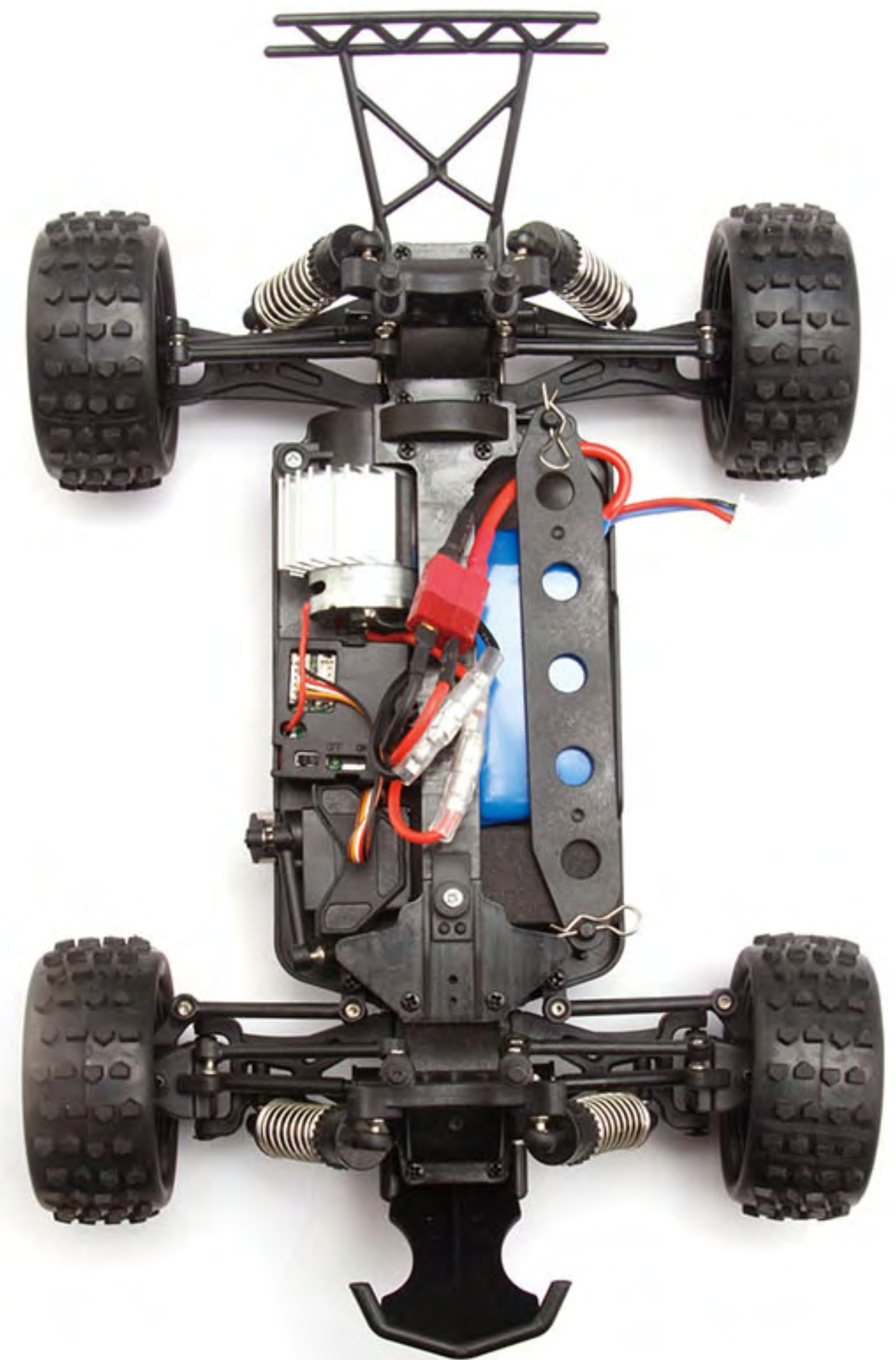
\*Battery for controller: 4 x 1.5V "AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size: 25.0x19.5x10.0cm



**Ready To Run**  
FULLY ASSEMBLED



Servo



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator

**1/18 SCALE OFF-ROAD  
4WD RACING SERIES**



**1:18**  
SCALE

**Ready To Run**  
FULLY ASSEMBLED

# SHARP FRONT

**2.4**  
GHz



**35+**  
KM/H



Servo



Front/ Rear Bumper guard



Metal Spring  
Shock Absorber



Speed Regulator



Order No.: SD18-3

\*Feature: 4WD, 360 Power Motor, 100% RTR Truck

Front/rear bumpers, Front/Rear suspension

\*Speed: 45km/h

\*Scale: 1:18

\*Color: Blue/Green/Red

\*Function: Forward, Backward, Left/Right, Brake.

\*Battery for car: 7.4V 1100mAh Li-Poly battery

\*Charging time: About 120 minutes

\*Running time: About 20 minutes

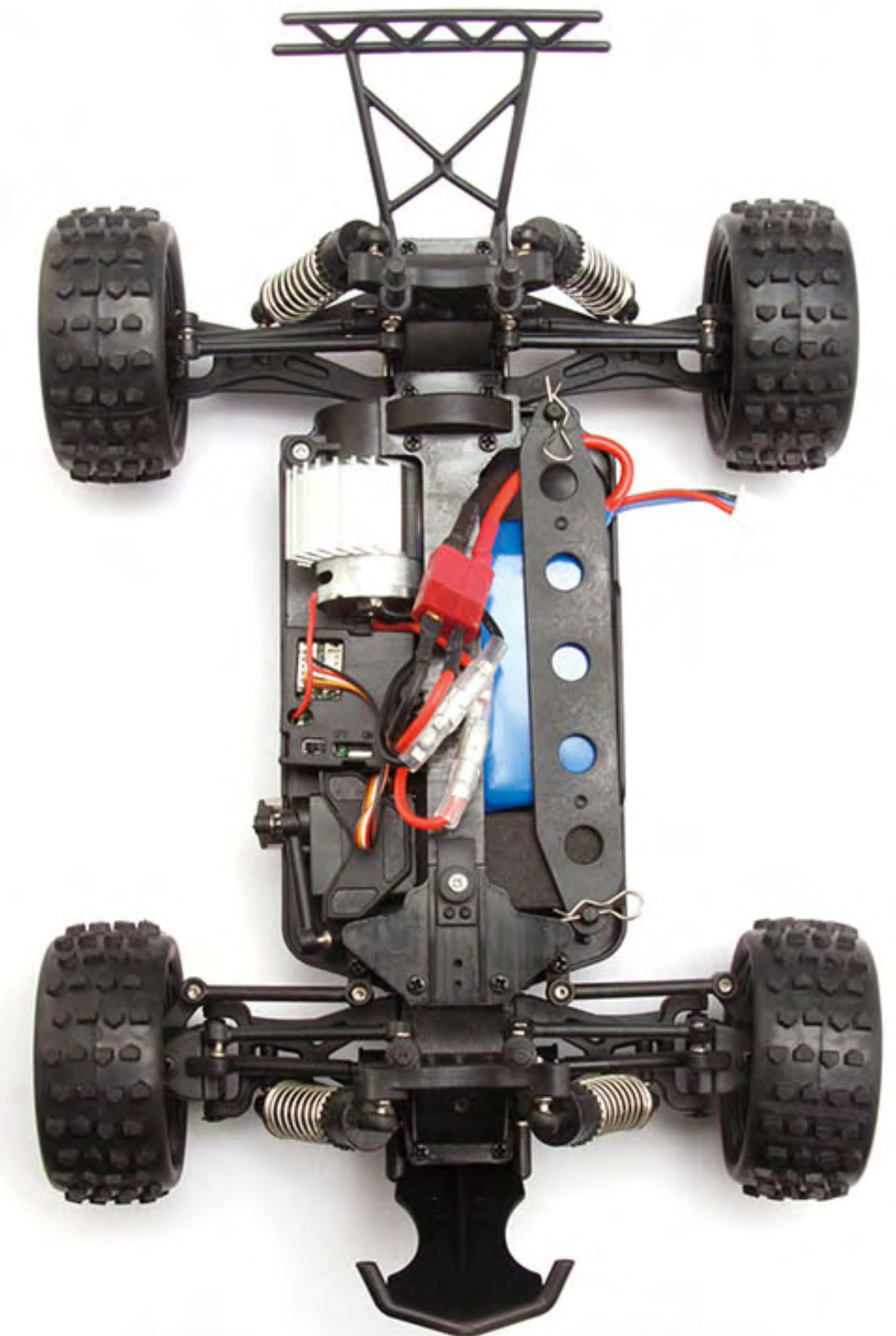
\*Controlling distance: About 60 meters

\*Battery for controller: 4 x 1.5V "AA" (Not included)

\*Frequency available: 2.4GHz

\*Product Size: 25.0x19.5x10.0cm

## 1/18 SCALE OFF-ROAD 4WD RACING SERIES





**1:14  
SCALE**

# SPEED BUGGY

Order No.: SD78599 SD83599

\*Feature: 2WD, Spring shock absorption, Front/rear bumper  
Ready to run, Inteferece-free

\*Speed:15km/h \*Scale:1:14 \*Color: Red/Green

\*Function:Forward,Backward,Turn Left,Turn Right

\*Battery for car: 4.8V 500mAh NI-CD battery

\*Charging time: About 4 Hours

\*Running time: About 25 minutes

\*Controlling distance: About 20 meters

\*Battery for controller: 2 x 1.5V"AA" battery(Not included)

\*Frequency available: 2.4GHz

SD78599 \*Product Size:28.0x15.0x9.0cm

SD83599 \*Product Size:31.0x19.0x13.0cm



# OFF-ROAD 2WD



Order No.: SD8805 SD8806

\*Feature: 2WD,RTR,Spring shock absorption, Independent suspesion,  
Inteferece-free,Front/rear bumper,Big durable tire

\*Speed:25km/h \*Scale:1:14 \*Color: White

\*Function:Forward,Backward,Turn Left,Turn Right,Brake

\*Battery for car: 6V 500mAh NI-CD battery

\*Charging time: About 3-4 hours

\*Running time: About 20 minutes

\*Controlling distance: About 30-40 meters

\*Battery for controller: 4 x 1.5V"AA" battery (Not included)

\*Frequency available: 2.4GHz

\*Product Size:27.0x23.0x15.0cm





**1:14  
SCALE**

# ROCK CRAWLER 1:14

Order No.: SD9120

**\*Feature:** Superb off-road ability, handle all terrain, dirt, mud, rock, even sand Independent suspension

\*Speed: 6km/h      \*Scale: 1:14      \*Color: Blue/Orange

\*Function: Forward, Backward, Left/Right

\*Battery for car: 6 x 1.5V "AA" battery (Not included)

\*Running time: About 60 minutes

\*Controlling distance: About 35 meters

\*Battery for controller: 2 x 1.5V "AA" battery (Not included)

\*Frequency available: 2.4GHz

\*Product Size: 31.0x22.0x20.5cm



**1:10  
SCALE**

# ROCK CRAWLER 1:10

Order No.: SD9121

**\*Feature:** Superb off-road ability, handle all terrain, dirt, mud, rock, even sand Independent suspension

\*Speed: 6km/h      \*Scale: 1:10      \*Color: Blue/Green

\*Function: Forward, Backward, Left/Right

\*Battery for car: 6 x 1.5V "AA" battery (Not included)

\*Running time: About 40 minutes

\*Controlling distance: About 35 meters

\*Battery for controller: 6F22 9V battery (Included)

\*Frequency available: 2.4GHz

\*Product Size: 38.0x29.5x24.5cm





**1:24**  
SCALE

# MINI OFF-ROAD

Order No.: SD24-1 SD24-2

**\*Feature:** Ready to run, Inteferece-free, Rubber tire  
Runing on the mud, sand and more

\*Speed:15km/h    \*Scale:1:24    \*Color: Blue/red

\*Function: Forward,Backward,Left/Right

\*Battery for car: 4 x 1.5V"AA" battery (Not included)

\*Controlling distance: About 50 meters

\*Battery for controller: 2 x 1.5V "AA" battery (Not included)

\*Frequency available: 2.4Ghz

\*Product Size:22.0x15.0x8.0cm



# INFRARED POCKET CAR



Order No.: SD8503

**\*Feature:** Infrared control, 2 Channels

**Pocket car, Cute packing**

\*Color:Yellow/Green/Red

\*Function:Forward,Backward

\*Battery For Car: 2 x Button battery(Included)

\*Running Time:About 20-30 minutes

\*Controlling Distance:About 1-2 meters

\*Battery For Controller: 3 x Button battery(Included)

\*Frequency available: Infrared control

\*Product Size:3.5x2.3x2.5cm





