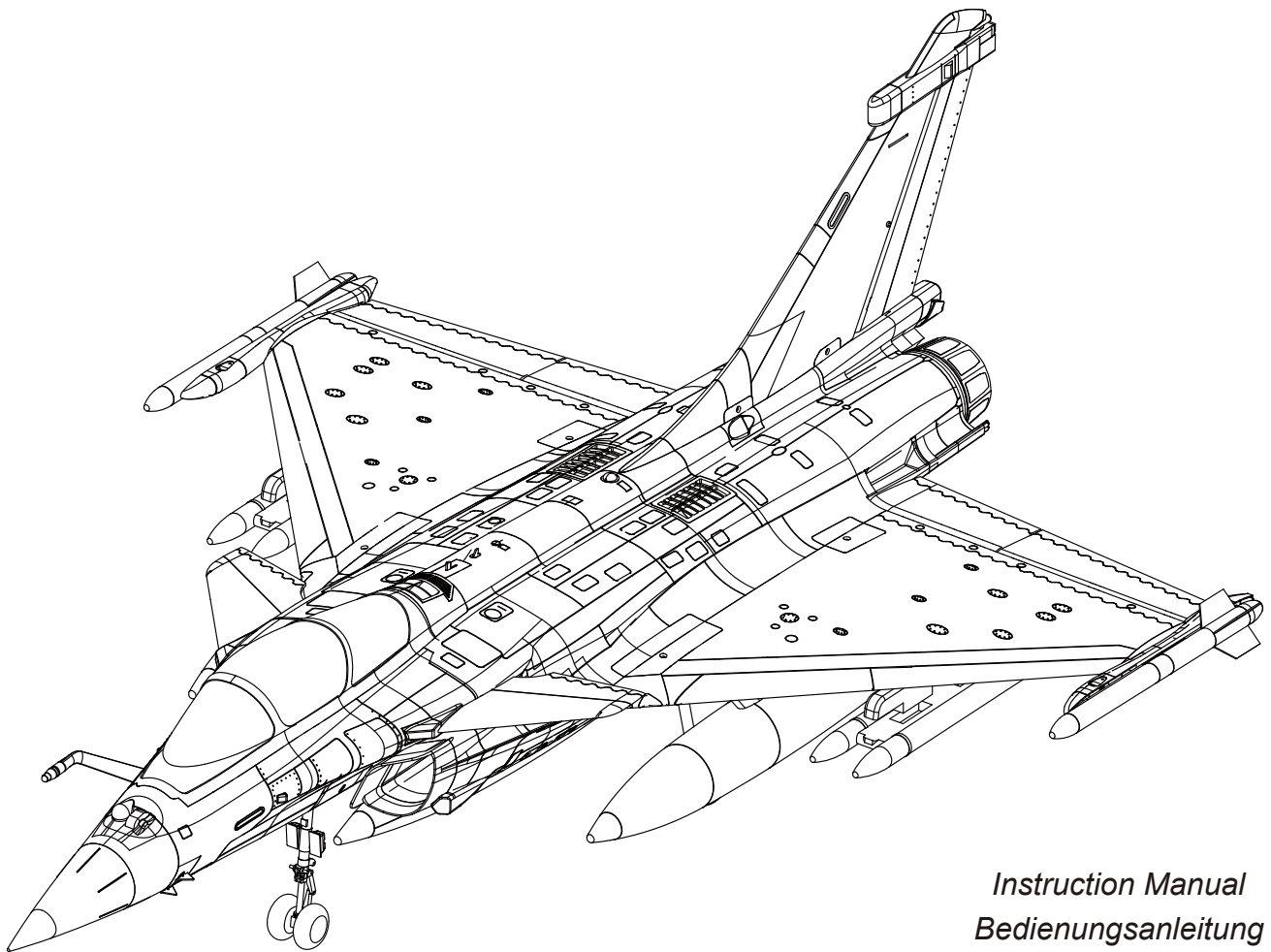




80mm Dassault Rafale



Instruction Manual
Bedienungsanleitung
Manuel d'utilisation
操作手册

REALISTIC
• Retract & Flaps Installed

RIGID
• Strong durable EPO

STABLE
• Smooth flying performance

FMSMODEL.COM

Trouble shooting

Problem	Possible Cause	Solution
Aircraft will not respond to the throttlebut responds to other controls.	-ESC is not armed. -Throttle channel is reversed.	-Lower throttle stick and throttle trim to lowest settings. -Reverse throttle channel on transmitter.
Extra propeller noise or extra vibration.	-Damaged spinner, propeller, motor or motor mount. -Loose propeller and spinner parts. -Propellor installed backwards.	-Replace damaged parts. -Tighten parts for propeller adapter, propeller and spinner. -Remove and install propeller correctly.
Reduced flight time or aircraft underpowered.	-Flight battery charge is low. -propeller installed backward. -Flight battery damaged.	-Completely recharge flight battery. -Replace flight battery and follow flight battery instructions.
Control surface does not move, or is slow to respond to control inputs.	-Control surface, control horn, linkage or servo damage. -Wire damaged or connections loose.	-Replace or repair damaged parts and adjust controls. -Do a check of connections for loose wiring.
Controls reversed.	Channels are reversed in the transmitter.	Do the control direction test and adjust controls for aircraft and transmitter.
-Motor loses power -Motor power pulses then motor loses power.	-Damage to motor, or battery. -Loss of power to aircraft. -ESC uses default soft Low Voltage Cutoff(LVC).	-Do a check of batteries, transmitter, receiver, ESC, motor and wiring for damage(replace as needed). -Land aircraft immediately and recharge flight battery.
LED on receiver flashes slowly.	Power loss to receiver.	-Check connection from ESC to receiver. -Check servos for damage. -Check linkages for binding.

Spare parts list content

FMSEG101	Fuselage	FMSEG119	Decal Sheet
FMSEG102	Main Wing Set	FMSEG120	Front Landing Gear Set
FMSEG103	Vertical Stabilizer	FMSEG121	Main Landing Gear Set
FMSEG104	Canard	FMSEG122	Front Landing Gear System
FMSEG105	Wingtip Missile	FMSEG123	Main Landing Gear System
FMSEG106	Underwing Missile	FMSEG124	Front Landing Gear Door
FMSEG107	Oil Tank	FMSEG125	Main Landing Gear Door
FMSEG108	Cockpit	FMSRE060	EL Retract
FMSEG109	Cowl	FMSRE061	EL Retract
FMSEG110	Refueling Probe	FMS80MM12B-1	80mm Ducted fan V2
FMSEG111	Canard Fastenings	PRKV2100	3280-KV2100 inner runner motor
FMSEG112	Exhaust Nozzle (plastic)	PRESC014	100A ESC
FMSEG113	LED Set	PR13MGDP	13g digital metal gear servo positive
FMSEG114	Wheel Set	PR13MGDR	13g digital metal gear servo reverse
FMSEG115	Linkage Rod	FMS9GDP	9g digital gear servo positive
FMSEG116	Control Horns	FMS9GDR	9g digital gear servo reverse
FMSEG117	Pipe	FMSCON0016	Multi-connector set
FMSEG118	Screw Set		

Visit our website: www.fmsmodel.com to see photo of this product. Enter the key word "ESC" in the search bar for the stock ESC instruction manual.