

XRAY XB8

1/8 LUXURY NITRO OFF-ROAD BUGGY



XRAY

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I.A.C. USES ONE C-BLOCK FOR ENTIRE CASTER RANGE ADJUSTMENT

The XRAY XB8 is a modern, high-competition, premium luxury racing 1/8 nitro off-road car that was designed, developed and styled by **Dipl. Eng. Hudy Juraj**, manufactured completely and exclusively by **XRAY in Slovakia (Europe)**.

XB8 was designed around a no-compromise platform; the attention to detail creates a low-maintenance, extra-long life buggy. Ultra-low center-of-gravity (CG) and optimized weight balance make set-up, driving, and maintenance quick and easy.

XB8 is the only off-road car to include all hop-ups in the box to tune for any racing condition in the world!

Hudy Juraj

1/8 LUXURY NITRO OFF-ROAD BUGGY



HIGH PERFORMANCE PARTS

MAIN FEATURES:

- fully-optional premium high-competition off-road buggy
- very easy assembly/disassembly and maintenance
- exclusive **Hudy Spring Steel™** drive train parts
- efficient C-hub suspension with innovative **I.A.C.™** (Integrated Adjustable Caster)
- lightweight strong molded steering blocks with molded-in steel bushings
- fully adjustable suspension featuring **I.S.S.™** (Integrated Suspension Settings)
- ultra-low CG, all parts centralized in chassis
- optimised front/rear and left/right weight balance for perfect jumps
- pure racing design, highest performance and long life, ultra-durable parts
- fully independent, fully adjustable suspension with full time 4WD
- ultra lightweight high-tensile transmission parts hand made from special world-renowned top-secret self-developed **Hudy Spring Steel™**
- drive train includes 22 high-speed rubber sealed bearings for maximum efficiency and speed
- ultra precision front/rear and center diffs with **Hudy Spring Steel™** outdrives
- pinions, spurs, crown gears and clutch bell manufactured by **HUDY®**
- 7075 Swiss T6 CNC-machined chassis (3mm), front/rear shock towers (4mm), suspension blocks (5mm), steering plate (3mm) and brace (5mm)
- all alu parts feature Xray stylish black with silver edging design
- aluminum shocks with 3.5mm rigid shock shafts
- laser-cut, precision-ground steel brake disks for ultra-efficient fade-free braking
- adjustable turnbuckles made from famous **Hudy Spring Steel™**

ADJUSTMENT POSSIBILITIES:

- fully adjustable front and rear suspension geometry: caster, camber, toe-in, anti-dive, anti-squat, ride height, downstop, roll center, wheelbase, Ackermann, inboard toe.
- adjustable spring steel turnbuckles (steering, front & rear upper links)
- optimised multiple upper and lower shock mounting locations for front and rear

INCLUDES:

- 2 sets of shock springs
- 2 sets of clutch springs (0.9mm and 1.0mm)
- complete set of eccentric bushings for **I.A.C.™**
- front and rear anti-roll bars
- alu fuel filter
- clutch bell
- body
- set of stylish XRAY wheels
- 4 HUDY **profitTOOLS** included
- full-color instruction manual

TECHNICAL DATA:

Length:	482 mm
Width:	306 mm
Height:	180 mm
Wheelbase:	321 ~ 327 mm
Weight:	3 350 g
Gear Ratio:	11.79



ALL HOP-UPS INCLUDED

XRAY XB8

HIGH PERFORMANCE OPTION PARTS INCLUDED

All aluminum parts
Oligotechnica Team
SWISS
T6 7075

Chassis (3mm)

Brace (5mm)

Rear Shock Tower (4mm)

Engine Mounts



Steering Plate (3mm)

Front Shock Tower (4mm)

Clutch Bell

Aluminum 3-shoe Clutch

Rubber-Sealed Ball-Bearings

Hudy Spring Steel™ Universal Drives

Hudy Spring Steel™ Adjustable Turnbuckles

Laser Cut, Specially Ground Ventilated Brake Disks



Hudy Spring Steel™ Outdrives

High Performance Differentials Front / Center / Rear

Machined Aluminum Oil-filled Coil-over Shocks with 3.5mm Shafts and Rubber Boots

Alu Fuel Filter

FREE BONUS



Shock Springs 2 sets



Anti-Roll Bars Front / Rear



Clutch Springs 0.9mm / 1.0mm

Set of Steel Eccentric Bushings for I.A.C.™



5-cell (6.0V) High-Capacity 1200mAh NiMH Receiver Pack



HUDY profITOOLS: 1.5mm, 2.0mm, 2.5mm + Philips screwdriver



8581703930075

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