Yokomo SD3.0

Setup: Base Setup · Mylightweight · May 19, 2026

so dialed
Open/save in RC Setup App →

Scan to open in the app

TRACK

Track	SlideHouse
Type	Indoor p-tile
Grip / moisture	Low / Dry
Surface / layout	Smooth / Medium
Air temp	17.5°C (64°F)
Track temp	10°C (50°F)

FRONT SUSPENSION

ACKERMANN	
Bellcrank base position	Back
Inner steering link shims	2 mm
Outer steering link location	Mid-out
Axle height: steering block shims	0 mm
BUMP STEER	
Inner steering link location	Up
Outer steering link shims	0 mm
Camber	-7 degrees
CAMBER LINK	
Inner location	Down & out
Outer shims	0 mm
Caster: upper arm shims	2.5 mm
FF arm mount inserts	5
FR arm mount inserts	5
Lower arms	Kit
SHOCKS	
Arm mounts	Out
Tower mounts	Up 3
Steering blocks	Kit
Toe	-6.5 degrees
Track: lower arm length	4 mm
Upper arms	Kit
Wheelbase: arm shims	2.5 mm

REAR SUSPENSION

Arms	Kit
Camber	-3 degrees
CAMBER LINK	
Inner location	Down 1
Inner shims	3 mm
Outer location	Front out
Outer shims	0 mm
Diff height	0mm
Hub carriers	Standard
RF arm mount inserts	2
RR arm mount inserts	5
SHOCKS	
Arm mounts	Mid
Tower mounts	Up 5
Toe	0 degrees
Track: wheel hexes	5 mm
Wheelbase: arm shims	2 shims

TIRES

	FRONT	REAR
Tire brand / type	DS Racing	DS Racing
Tire compound	Comp3 LF-4	Comp3 LF-4
Wheel brand / type	DS Racing Feathery 6mm	DS Racing Feathery 8mm
Wheel offset	6mm	8mm

SHOCKS

	FRONT	REAR
O-rings	Kit	Kit
Oil weight	50 wt	50 wt
Pistons	4x1.4mm	4x1.4mm
Springs	Comp 1.5x26.5mm	Prog 1.4x26.5mm
Stroke	13 mm	13 mm

DRIVETRAIN

Differential fluid	7,500 cst
Differential type	Gear
Drive ratio - internal	2.60
Driveshafts	49mm Universal
Pinion	22 teeth
Spur	84 teeth
Transmission gears	4

BODY & CHASSIS

Battery position	Rear
Body	MST S15rb
Chassis	SD3.0
Electronics layout	9
Motor position	6
Upper plate	SD3.0

ELECTRONICS

Battery brand	CNHL
Battery capacity	5200 mAh
ESC brand	Hobbywing
ESC model	XD10
Gyro	Yokomo V4
Gyro sensitivity	63 %
Motor brand	Acuvance
Motor model	Luxon 10.5t
Motor rotor	LV42
Radio brand	Radiomaster
Radio model	MT12
Steering servo brand	Rêve D
Steering servo model	RS-ST Pro