

Reviewed by Joe Brown

Terrific Trio!



These latest micro helis from Silverlit have new features...

Twin Hurricane

Silverlit's latest version of their Chinook style twin rotor chopper, the new Twin Hurricane, replaces the original Tandem-Z, and now incorporates a sophisticated electronic gyro directional stability system providing the best possible specification and performance!... The injection moulded rigid plastic fuselage is particularly detailed, and far more realistic than previously possible, featuring a sliding side door, drop down steps and a useful tricycle undercarriage. The three channel Twin Hurricane offers the pilot superb handling, with a removable remote stick training cap allowing enthusiasts more precise control, together with a convenient pair of pitch and yaw trimmers cleverly built into the top of the transmitter for accurate adjustment. There are two attractive colour schemes to choose from, offered on wide beam infra red

bands A & B, potentially allowing a pair of these military style choppers to perform precision manoeuvres in perfect formation. Flying Toys sensational new Twin Hurricane helicopter is surprisingly stable for such a complex chopper, and may be easily flown by a beginner in a reasonable size room. A lightweight lithium polymer flight battery will keep the helicopter operational for five minutes or more before returning to base, and can be back in active service again in less than half an hour, using the portable charger provided. Supplied completely ready to fly, complete with an LED strobe light and switchable searchlight for night surveillance indoors, or outside in calm conditions.

Out of the box With a new type 3-channel controller which is previous handsets so it feels more comfortable to hold

and the normal charging routine of using the handset as charger is continued.

With the heli charging lets take a look around.

This is larger than the previous twin rotor model and even features an opening door on one side and a fold down step on the other so a little extra play value for the kids in all of us, or even fun for the kids if you want to let them have a go.

The review Hurricane was excellently finished in grey and black and a nice application of printed logos and outlines really gives it a nice finish. But by now the battery is charged - and its time to fly.

Power in Air

With it being a 3-channel heli, more experienced flyers may find it easier to fly after removing the gate from the transmitter to allow your thumb to do some mixing.

On the first launch, the heli flew backwards, so we landed and look at the trims.

These are now analogue rather than the digital push trims, which really help take the guess work out of trimming the model. On the second



launch it flew straight up and with an application of forward control, the Hurricane lived up to its name and flew forward very quickly. Its really nimble and quick for a twin rotor heli and even after colliding with the wall it was not harmed and continued flying. Its stability is thanks to the addition of a new Gyro, which really aids the flying experience. A little added feature is the central button on the handset, which lets you turn a small LED searchlight on the front of the Hurricane for extra effect. ★



Specifications

- Twin Hurricane
- Manufacturer: Silverlit
- UK Distributor: Flying Toys
- Rotor diameter: 16cm (single twin)
- Length: 31cm
- Functions: 3 channel
- Radio: Infra Red (2 switchable bands)
- Price: £59.99



Sky Dragon

Flying Toys Sky Dragon features a conventional contra rotating rotor design, that's often considered the best configuration for an extremely stable hover, and incorporates a sophisticated electronic heading lock gyro system for superb directional stability.

Silverlit's advanced alloy three channel infra red gyro chopper offers the best possible build quality and specification available, and has been styled to appeal to all ages, plus an

flashing red power indicator plus a switchable blue LED searchlight.

Suitable for both beginners and enthusiasts, steer the chopper by simply moving the transmitter joy stick left or right, whilst operating the throttle to take off, hover and land.

The helicopter incorporates a powerful lithium polymer battery and will fly for up to ten minutes, whilst recharging direct from the transmitter in less than half an hour.

heli comes with a wide beam infra red control system, an informative flight manual and two spare tail rotors. The Tx requires 6 x AA alkaline batteries (not included).

Out of the Box

The Sky Dragon is a contra rotor head heli that looks like a miniature RC sports heli with a stylish shell body and smoked canopy that halfcovers the frame of the heli which replicates the aluminium frame structure of larger RC helis, complete with tail boom and support struts.

Gyro's are the key feature of the new Power In Air range from Silverlit, and this extra little gizmo really creates a unique flying experience not seen before on a heli of this level.

Once again his is a 3-channel heli, so there is no lateral cyclic, but this is not needed, as the Sky Dragon is a joy to fly and very striking to look at even when its not flying. The addition of a full alloy frame and landing skids really spits flames at other helis that try to match this.

Power in Air

The Sky Dragon is a counter rotating heli, so one set of blades turn one way whilst the other turn the opposite way. Using this system, the heli creates a good amount of lift and a conventional rear rotor is not needed as rotation of the Sky Dragon is made by speeding up or slowing down one set of the blades.

The rear upwards facing rotor

deals with the forwards and backwards motion by pitching the Sky Dragon in the direction you require.



The smoothness and stability coupled with the Gyro is amazing - out of all the three helis here, this one was the most flown. Another neat trick happens when you click the right shoulder button of the controls and the Sky Dragon enters Disco Ball mode with a light show from its many coloured leds attached to the frame. ☆

Specifications

Sky Dragon
Manufacturer: Silverlit
UK Distributor: Flying Toys
Rotor diameter: 17.7cm (contra rotating twin)
Length: 21.8cm
Functions: 3 channel
Radio: Infra Red (3 switchable bands)
Price: £39.99



incredibly smooth and responsive performance.

Easy and fun to fly indoors in a reasonable size room, the Sky Dragon is remarkably robust, made of aluminium alloy and impact resistant plastic, and includes a

The Sky Dragon chopper is available in a choice of bright red, yellow or blue colour schemes on bands A, B or C to allow up to three different models to be flown together.

The attractive Silverlit Power in Air



Sky Wizard

Flying Toys Sky Wizard features a single main rotor and fly bar that enhances its slim appearance, as preferred by many experienced model helicopter pilots, and incorporates a sophisticated electronic heading lock gyro system for outstanding directional stability.

Probably Silverlit's most attractive helicopter ever, this advanced alloy three channel infra red gyro chopper offers the best possible build quality and specification available, whilst its classic lines will undoubtedly appeal to both youngsters and adults, who will enjoy flying fast indoor circuits, both forwards and backwards.

Stable and fun to fly indoors in a reasonable size room, the Sky

a powerful lithium polymer battery and will fly for up to ten minutes, whilst recharging direct from the transmitter in less than half an hour.

The Sky Wizard chopper is available in a choice of brilliant metallic blue or black colour schemes on bands A or B, to allow two different models to be flown together.



Wizard is remarkably robust made of aluminium alloy and impact resistant plastic, and includes a flashing red power indicator plus a switchable blue LED searchlight.

Equally suitable for both beginners and experts, steer the chopper by simply moving the transmitter joy stick left or right, whilst operating the throttle to take off, hover and land.

This tiny helicopter incorporates

The box includes a fully assembled helicopter supplied ready to fly, complete with a pre-installed three channel proportional wide beam infra red control system, an informative flight manual and two spare tail rotors. The Tx requires 6 x AA alkaline batteries (not included).

Out of the box

What happens when you cross the classic Picoo-Z with a Gyro and a



3-channel electronics? Well, you get the Sky Wizard!

Essentially the Picoo Z was quite a simple little helicopter with a geared main blade and direct-drive tail rotor. The latter turned counterclockwise to offset the torque effect of the clockwise-turning main blade and thus held the fuselage in line. Picoo had a small secondary rotor mounted above the main. To the untrained eye this looked a little like the contra-rotating set-up of other types, but was, in fact, a simple stabilising paddle bar.

Add a gyro and a third channel and the Sky Wizard is a completely different micro beat to the original Picoo.

The Sky Wizard has a body that I can only described as looking like an irritated wasp! Its sleek black mirrored canopy with silver/gold trim and long thin body really give a feeling of speed and looks very much like one of its much bigger RC sports brothers!. Again, Silverlit have built this heli to be tough with a bronze-anodised alloy mainframe and alloy struts to the rear boom - the extra weight should help to keep this Wizard on the straight and narrow.

Power in Air

The Sky Wizard is no slouch in the air, and although it lacks the smooth stability of a contra-rotating heli, it really is great to fly in a small area like a living room or office. We did find

that the Sky Wizard wanders about a little which is inherit from its Picoo-Z brother, but it's not enough to feel out of control - admittedly, we didn't bother to spend much time with the trim, which would certainly improve the situation.

The 3 channel handset features the new analogue trims and a gate plate on the right hand stick that can be removed, once you have got the hang of flying. As for all the Silverlit heli transmitters, it's also used to charge the heli so you don't have to cart around a cumbersome charger. As is becoming the norm with Silverlit creations, a central button turns a blue searchlight on and off on the front canopy to add an extra bit of fun for buzzing around the house in the dark. 🚀

Specifications

- Sky Wizard**
- Manufacturer:** Silverlit
- UK Distributor:** Flying Toys
- Rotor diameter:** 15cm (single)
- Length:** 20cm
- Functions:** 3 channel
- Radio:** Infra Red (2 switchable bands)
- Price:** £39.99