



# Sikorsky S-76C++ Airborne Law Enforcement Helicopter

*A perfect fit for the most demanding missions*



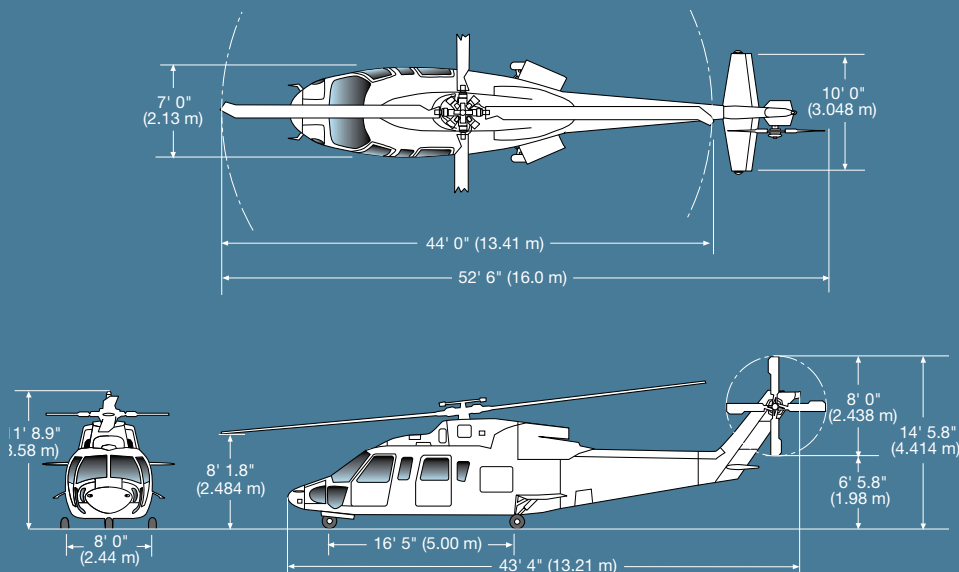
# Sikorsky S-76C++ Helicopter

## Airborne Law Enforcement (ALE)

For the challenging requirements of homeland security, airborne law enforcement and emergency management, the S-76C++ is a powerful tool that delivers the perfect combination of performance and reliability.

The S-76C++ gives you the flexibility and agility of a helicopter, with comfort and quietness that will exceed expectations. Combined with modern technology enhancements, the S-76C++ includes more powerful engines, weather radar, Automated Flight Control System and an array of standard optional equipment, such as FLIR and camera options, to enhance the effectiveness of ALE missions. Superior speed, range, and payload distinguish the S-76C++ as a top performer, with proven safety and support for maximum assurance and dispatch reliability, while remaining extraordinarily cost-effective to own and operate.

The S-76C++, an advanced version of the S-76C+, is the perfect fit and an exceptional value for a range of public, civil and paramilitary operators with the most demanding missions and the most demanding requirements.



### Performance

*Standard Day Sea Level at maximum gross weight unless otherwise noted*

Maximum speed (V <sub>NE</sub> )	155 kts	287 km/hr
Maximum cruise speed (V <sub>H</sub> )	155 kts	287 km/hr
Hover ceiling, In-Ground Effect (TOP)	7,050 ft	2,149 m
Hover ceiling, Out-of-Ground Effect (TOP)	3,300 ft	1,006 m
Single engine service ceiling	4,900 ft	1,493 m
Range (Long Range Cruise Speed @ 4,000 feet)		
- with 30 minute reserve	345 nm	639 km
- no reserve	411 nm	762 km
- average speed	137 kts	254 km/hr
- average fuel flow	620 pph	281 kg/hr

### Weights

Maximum takeoff gross weight	11,700 lb	5,306 kg
Empty weight, utility configuration*	7,005 lb	3,177 kg
Useful load, utility configuration*	4,695 lb	2,129 kg

*\*Weights will vary by specific mission configuration*

6900 Main Street, Stratford, Connecticut 06615 USA  
 +(800) WINGED-S (946-4337) or +(203) 386-4282  
[www.sikorsky.com](http://www.sikorsky.com)



**Sikorsky**

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