



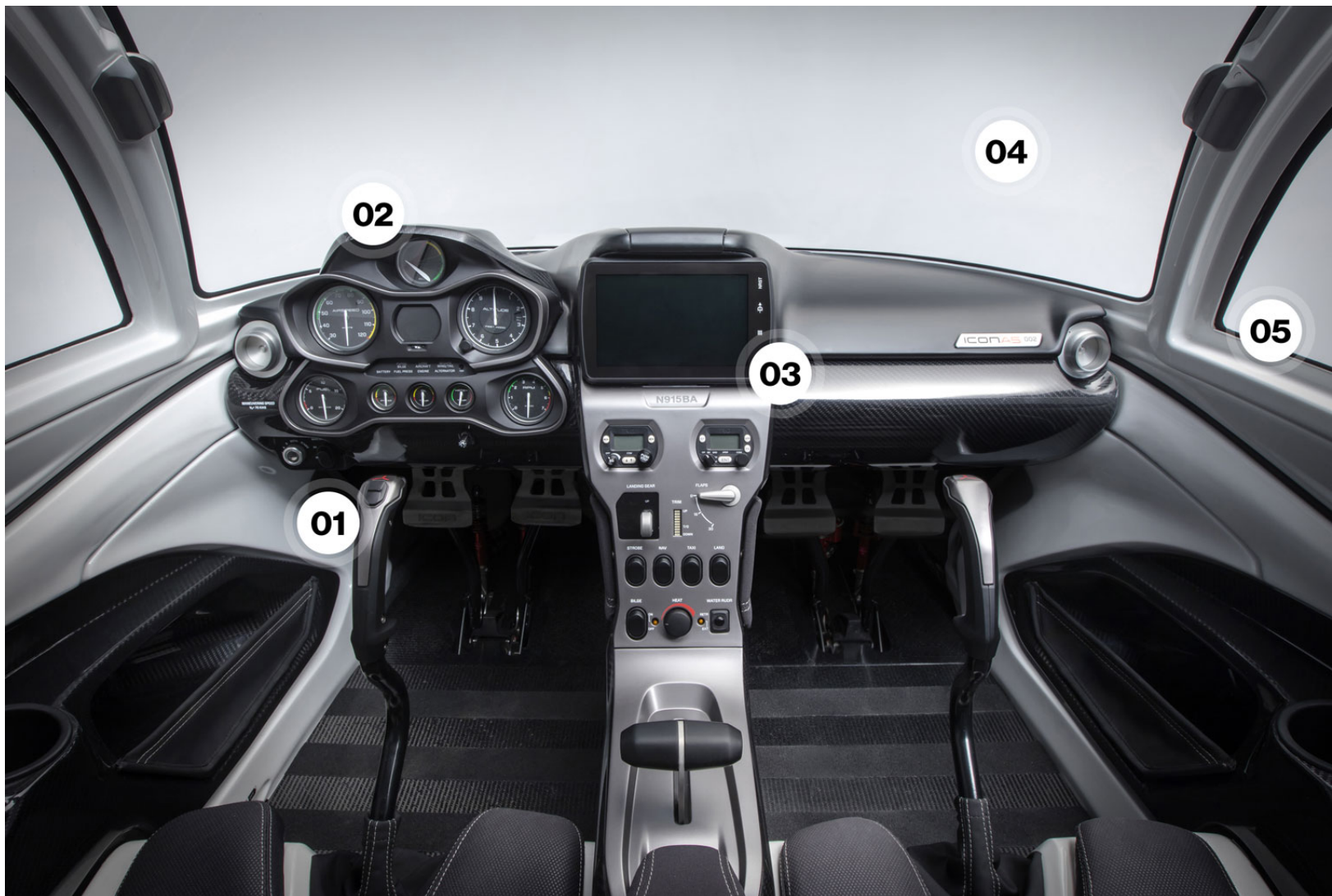
ICON A5 / Art Meets Aviation





A Stunning Product of Function

/ The inherent function of every feature is expressed through design. It's why the A5 looks as dramatic and the experience delivers.



01 / Flight Control Stick

Like a fighter jet, the A5 uses a central stick to control the ailerons and elevator. This is the most intuitive interface and it also provides very direct feedback, which is perfectly in keeping with the A5's sport flying mission.

02 / Angle of Attack (AoA)

Located at the top of the instrument cluster as close to the pilot's line of sight as possible, the Angle of Attack gauge provides an instantaneous read of how close the wing is to stalling. This informs the pilot how much more it's possible to ask of the airplane, regardless of the atmospheric conditions, the maneuver, or how the plane is loaded and configured. ICON's AoA gauge is a proprietary take on this technology, which is widely used in fighter jets but is still relatively uncommon in light aircraft.



perform flight planning before getting to the aircraft.

04 / High-Visibility Canopy

Placing the engine in the back allows an exceptionally low instrument panel. Combined with the wraparound front transparency, this gives a panoramic perspective that will wow even experienced pilots.

05 / Removable Side Windows

The side windows can be removed with one hand to provide an even more immersive flying experience. Carrying cases are provided to protect the windows when they aren't installed.

Rotax 912iS Sport

Among the most widely used light aircraft engines, the Rotax 912 is reliable, lightweight, and efficient. The A5 uses the electronically fuel injected version, the 912 iS Sport, which delivers even better efficiency and extremely simple operation in all conditions.

Seawings™ Platforms

These platforms provide stability on the water as well as convenient platforms to check engine vitals and enter the aircraft on land, from a dock, or from the water. The tips are removable in a matter of minutes, so they can be replaced in case of damage.



Advanced Running Lights

The A5 uses LEDs for all exterior lighting. In addition to using less energy and generating less heat, they are exceptionally bright and allow very sharply defined beams. Custom LED landing and taxi light assemblies provide outstanding illumination and are a defining part of the A5's design.



optional custom trailer means you can own an A5 without ever setting foot on an airport.

Folding Wings

Easy as 1, 2, 3. It takes one person just two minutes to unfold the A5's wings and be ready for the open skies. Elegantly simple.

Amphib Trailer

The A5 trailer's hydraulic retracting bunks allow the plane to be loaded and unloaded on its wheels or launched and recovered in the water like a boat, giving you the ultimate in flexibility.

At Home at Any Airport

The A5 likes a smooth strip of runway. But it also loves a dirt strip



Peace of Mind at 1,000 Feet

/ ICON's mission to bring new people to aviation drives the company's commitment to safety innovation. The A5's safety features give the pilot the peace of mind to explore the world and the A5's potential.





Spin-Resistant Airframe (SRA)

Always under control. After thousands of hours of testing and development, the A5 is the world's first spin-resistant Light Sport Aircraft.

**Spin-Resistance at
ICON Aircraft (PDF)**



ICON Parachute System (IPS)

Safe and Sound. IPS technology has more than 300 documented lives saved, some at altitudes as low as a few hundred feet. So if you encounter the unexpected, we've got you covered. Literally.



Awesome Comes Standard

/ The A5 is loaded with innovative features that redefine what an airplane should be.

Specifications

Seats: Two	Range: 427nm (45 min reserve)
Max Takeoff Weight: 1510 lbs (686.4 kg)	Land Takeoff Distance: 1130 feet (520 ft ground roll)
Useful Load: 430-550 lbs (195-249 kg)	Land Landing Distance: 1590 feet (480 ft ground roll)
Baggage (Maximum): 60 lbs (27.2 kg)	Water Takeoff Distance: 1470 feet (840 ft water run)



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95 KCAS (109 mph) (176 kph)

Rotax 912 (100 hp)

Dimensions

Interior Cockpit Width:
46 in (116.8 cm)

Wingspan:
34.8 ft (10.61 m)

Aircraft Length:
23 ft (7.01 m)

Aircraft Height:
8.1 ft (2.47 m)

Safety Features

ICON Spin-Resistant Airframe
(SRA)

ICON Angle of Attack Indicator
(AoA)

ICON Parachute System
(IPS)

Planing Wingtips

Predictable Flying
Characteristics

Low Stall Speed



A Product of Passion

/ Located in Northern California, ICON's Production Facility is now operational and producing aircraft.

A Technical Tour de Force

Once flight controls, wiring harness, and other electrical components are installed, the wing is ready to be "closed out" by bonding on the upper wing skin.

Meticulous Execution

Once internal structural components are bonded in, major composite subassemblies such as the fuselage and wings are ready for paint and bodywork.



Deposit Holder Tours

ICON's production facility is open to deposit holders for tours by appointment only. Contact ICON today to schedule your tour.

[Inquire](#)



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Next: Be a Pilot

Flying the A5 has never been more accessible. ICON's innovative flight training and available rental program make it easy and fun.

Learn More





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