

snc[®]

A-29



COMBAT PROVEN

BUILT FOR LIGHT ATTACK

USAF MILITARY TYPE-CERTIFIED

UNIMPROVED RUNWAY OPERATIONS

EMPLOYED BY 15 AIR FORCES WORLDWIDE

Built for the Mission

The A-29 operates seamlessly with current U.S. Air Force (USAF) platforms and command and control systems. Highlighted by significantly lower operational and sustainment costs, the A-29 allows increased pilot training time, greater proficiency, interoperability with allies, and overall enhanced efficiency and effectiveness for the warfighter and taxpayer.



A-29

Multi-Mission Light Attack Aircraft

The A-29 is a proven combat aircraft that can be procured quickly and operated at a fraction of the cost of other fighter and attack aircraft. The A-29 is the only pressurized Light Attack Aircraft (LAA) aircraft in the world with a USAF Military Type Certificate (MTC). It presents an extremely flexible, advanced avionics system, capable of continuous evolution to fulfill customer and operator requirements through integration of new systems and weaponry.

Specifications

Rate of Climb at Sea Level	3,242 ft/min
Takeoff to Clear 50 ft Obstacle at Sea Level	2,950 ft 899 m
Landing to Clear 50 ft Obstacle at Sea Level	2,820 ft 860 m
Service Life	15 years and 12,000 hrs
Basic Empty Weight	7,077 lbs
Maximum External Stores	3,417 lbs
Maximum Takeoff Weight	11,905 lbs
Maximum Operating Speed	320 KIAS
Cruise Speed	280 KIAS
Ferry Range (w/external tanks)	1,540 nm
LAS Standard Combat Mission Endurance	3.5 hrs
Service Ceiling	35,000 ft
Hardpoints	5

Basic and Advanced Training

The A-29 presents a full set of training qualifications integrated via Data Link, named Synthetics, that allows training with virtual radar, electronic warfare and Beyond Line of Sight (BLOS) missile systems.

Simulator, mission and debriefing station, free play, maintenance station and computer-based training complete the A-29 training package.

Available in single- and two-seat configurations, the A-29 ensures training and effective operation at low acquisition and lifecycle costs – key factors of its success in the market.



Proven continuous unimproved runway operations.

Close Air Support

The A-29 has a laser rangefinder for extremely accurate weapons delivery even when an Electro-Optical/Infrared (EO/IR) sensor is not carried. It is fully Night Vision Imaging System (NVIS)-compatible for night combat operations. The A-29 can continuously operate from dirt runways – proven by previous USAF testing and part of the certified capability of the aircraft. Its persistence and survival in the counter-insurgency mission and close air support/surveillance role for day and night missions make the A-29 the best-in-class light attack platform.

Its robust and efficient design was validated in unpaved runway tests as part of USAF-LAS project assessments.

Start a conversation with us today.

Call us at **303.795.0604** or
email us at **ias@sncorp.com**



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