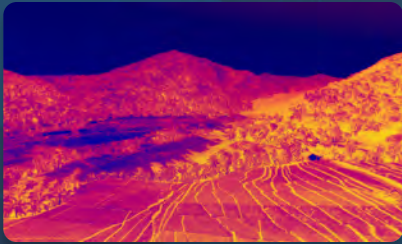


# GOVERNMENT

## MISSION CRITICAL OPERATIONS

ASCENT AEROSYSTEMS SETS THE GLOBAL STANDARD FOR COAXIAL UNMANNED AERIAL VEHICLES



# GOVERNMENT APPLICATIONS

Surveillance, Reconnaissance

Material Transport

Mapping & Inspection

Communications

CBRNE & other specialized payloads

Defense

Intelligence & Diplomatic Services

Domestic Security & Border Protection

Emergency Management Services

Interior & Land Management

	SPIRIT	NX30
AIRFRAME DESIGN	Coaxial	Coaxial
DIMENSIONS	25.5 in x 4.2 in x 12 in	36 in x 6.18 in x 12 in
CORE WEIGHT	4.1 lbs	8.1 lbs
MAX TAKE OFF WEIGHT	13.5 lbs	30 lbs
MAX PAYLOAD*	6.5 lbs	6.5 lbs
MAX ENDURANCE*	58 min	58 min
MAX SPEED	60+ mph	60+ mph
ENVIRONMENTAL	IP56	IP56
OPERATING TEMP	-40° to 130° F	-40° to 130° F
WIND RESISTANCE	40+ mph	40+ mph

- COMPACT  Backpack Portable
- ALL-WEATHER  Rain, Sleet, Snow and Sand
- VERSATILE  Payload and GCS Agnostic
- SECURE SUPPLY CHAIN  NDAA & Blue UAS Approved \* Spirit Only

\*Max payload with one battery, \*Max endurance with no payload



## SPIRIT COMPATIBLE PAYLOADS

Whether your task is to inspect, detect, measure, or transport, Ascent AeroSystems has a coaxial UAV platform and payload option that can get the job done. Day or night. Rain or shine.

<p>SONY <b>A6600 w/ Gimbal</b></p> <p>Swappable lens 24 MP 4.25 lbs</p> <p>Mapping &amp; Photogrammetry</p>	<p>EXYN TECHNOLOGIES <b>LiDAR</b></p> <p>1800g</p>	<p>NEXTVISION <b>DRAGONEYE2</b></p> <p>Zoom X40 Thermal 640 x 480 115g</p> <p></p>	<p>NEXTVISION <b>NIGHTHAWK2-UZ</b></p> <p>Zoom X40 Thermal 1280 x 720 250g</p> <p></p>	<p>NEXTVISION <b>RAPTOR</b></p> <p>Zoom X80 Thermal 1280 x 720 640g</p> <p></p>
---	--	--	--	---