

brinc

TECHNOLOGY IN THE SERVICE OF PUBLIC SAFETY

TWO-WAY COMMUNICATION

LEMUR S comes equipped with a powerful two-way communication system. Our drone is a flying cell phone.

10-HOUR PERCH TIME

With nearly a half-day perch time, the drone can be operationally while idle with fully-functional audio and video.

AIRFRAME SPECIFICATIONS

Fully enclosed props (enabling the drone to bounce off walls and to push open doors), carbon fiber reinforced nylon PA6 drone body/ducts, CNC machined carbon-fiber motor arms/duct frame.

WATER RESISTANCE

Designed to operate in wet and rainy conditions without issue (conforming to IP 24 guidelines based on internal testing).

TURTLE MODE

Crashes don't end missions with our platform if the LEMUR S ends up on its back, it can flip itself over and relaunch to finish a mission.

31-MINUTE FLIGHT TIME

The LEMUR S's novel battery technology is based on a Lithium-ion chemistry and allows for a best in class flight time.

DOOR PUSHER

With the LEMUR S most interior doors are a minor inconvenience.

EXTENDED SIGNAL RANGES

Encrypted, near-zero latency, high material penetration wireless video transmission system with a line of sight transmission range in excess of 8mi (13km) and multi-receiver capability.

PAYLOADS

The LEMUR S can carry a wide variety of payloads. From hazmat operations to search and rescue missions the LEMUR S can be equipped to serve in many operations.

THE COMPANY

BRINC is an American technology company building a new class of drones to keep people safe in dangerous situations: First Response Drones. BRINC creates highly-reliable systems with the advanced ability to fly indoors and provide 2-way communication, to protect first responders and citizens.

lemur S

