

RECON-A



ABSOLUTE ACCURACY	AGL	WEIGHT	DIMENSIONS
<10 cm x <5 cm RMSE @ 50 m Range	Up to 100m	1.3 kg / 2.86 lbs	19.9 x 9.2 x 12.1 (cm)



The Phoenix **RECON-A** is the ideal solution for reconnaissance mapping missions such as vegetation encroachment on power lines. This all-in-one payload offers ease of use and efficient data collection all at an affordable price point.

The **RECON-A** maximizes point cloud density by utilizing its multi-pattern laser to pick up even the lowest reflective points. The integrated 24 MP high resolution camera has the same FOV as the LiDAR sensor yielding maximum RGB colorization of the point cloud.

FEATURES

- Lightest unit in its class
- Multi-Pattern acquisition allows for high density data even with low reflectance

MOUNTING
OPTIONS

