

# ScanEagle<sup>®</sup> 2

## Enhance your operations

ScanEagle 2 can take your operations to the next level through extensive capabilities, more reliability and increased affordability. This dynamic system provides expanded payload options, rapid payload integration and a unique, purpose-built propulsion engine to optimize performance. Additionally, the aircraft's architecture maximizes commonality with all Insitu systems, saving you money on lifecycle costs and training.

### KEY FEATURES

- › Common with Insitu's family of systems
- › State-of-the-art, modular propulsion system powered by heavy fuels
- › Ethernet-based architecture and more payload power supply and capacity supports more advanced payloads
- › Fully digital video system improves image quality
- › Reduced Electronic Magnetic Interference (EMI) environment enables integration of electronically sensitive payloads
- › Robust navigation system increases operational capability, safety and reliability

### FAMILY OF SYSTEMS

#### ICOMC2

The ultimate in command and control technology- one operator, one workstation, wherever you need it

#### Mark 4 Launcher

Trailer-mounted, runway independent design conquers rugged terrain and extreme conditions on land and at sea

#### Compact Mark 4 Launcher

Small-footprint, runway-independent solution for multimission operations

#### SkyHook<sup>®</sup>

Go-anywhere capability, small-footprint design

#### PERFORMANCE

- › Endurance: up to 18 hours
- › Ceiling: 19,500 ft / 5,950 m
- › Max horizontal speed: 80 knots / 41.2 m/s
- › Cruise speed: 50-60 knots / 25-30 m/s
- › Engine: heavy fuel (JP-5 or JP-8)

#### PAYLOAD INTEGRATION

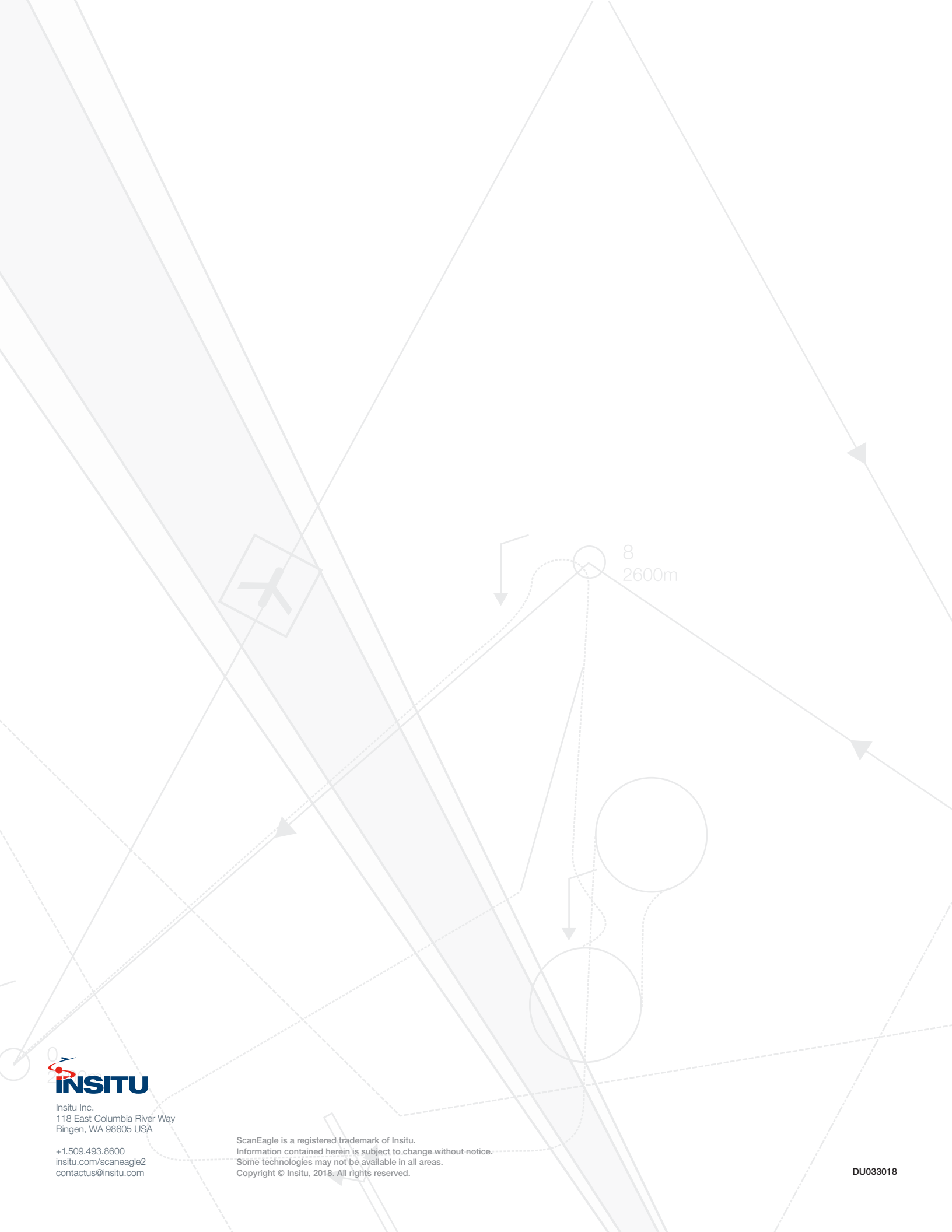
- › On-board power: up to 150 W for payload

#### WEIGHTS

- › Max takeoff weight: 58 lb / 26.5 kg
- › Max payload weight: 11 lb / 5 kg

#### DIMENSIONS

- › Length: 5.6 ft / 1.71 m
- › Wingspan: 10.2 ft / 3.11 m



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