## CLASS 1 MICRO/MINI UAS - M Series

## **OUR MISSION**

Our mission is to save lives by sending out UAVs ahead of people, empowering our users to make safer, smarter, and faster decisions with aerial intelligence in demanding tasks and areas.

## UNMANNED SYSTEMS AND COMPONENTS

Our job is to serve government and military clients by actively working together in creating unmanned solutions that go beyond what is possible. Our passion for simple yet sophisticated unmanned technology drives us to deliver reliable and long-lasting UAS solutions that meet field requirements and MIL standards, reinforced with dedicated training and support programs.



M-1

**DIMENSIONS** 40x40x15 cm

MTOW: 1.6 kg

**FLIGHT TIME:** 40 minutes **LAUNCH TIME:** < 2 minutes **RADIO RANGE:** 5 km LOS **COVERT DISTANCE**: 120 m **WIND TOLERANCE: 25 knots** PAYLOAD OPTIONS: FalconEye-

2 / X80



M-2

**DIMENSIONS** 60x60x26 cm

MTOW: 4 kg

FLIGHT TIME: 80 minutes **LAUNCH TIME:** < 3 minutes **RADIO RANGE**: 15 km LOS **COVERT DISTANCE: 150 m WIND TOLERANCE:** 25 knots PAYLOAD CAPACITY: 1 kg



M-3

**DIMENSIONS** 80x80x43 cm

MTOW: 11 kg

FLIGHT TIME: 90 minutes **LAUNCH TIME:** < 5 minutes **RADIO RANGE: 15 km LOS COVERT DISTANCE: 250 m WIND TOLERANCE:** 25 knots PAYLOAD CAPACITY: 3 kg



**GCS Control Station** 



**GCS Control Station** 



## **FALCONEYE-2**



**ZOOM: x40** EO: 1280 x 720 px IR: 640x480 px



**ZOOM: x80** EO: 1280 x 720 px

**NIGHTHAWK-2UZ** 



**ZOOM: x40** EO: 1280 x 720 px IR: 1280 x 720 px AND MORE MULTI-MISSION PAYLOAD POSSIBILITES

**RAPTOR** 



**ZOOM: x80** EO: 1280 x 720 px IR: 1280 x 720 px

AND MORE MULTI-MISSION PAYLOAD POSSIBILITES