**BULLRAY MINI™**

- **Wingspan:** 14.5" L x 10" W x 3.5" H
- **Installed Power:** 2.4kW [X4 config.]
- **Max Takeoff Weight:** 4 pounds
- **Typical Weight:** 24 oz
- **Empty Weight:** 16 oz
- **Payload:** 32 oz
- **Battery Weight:** 5.45 oz
- **Battery Capacity:** 2.6 Ah [2 batteries X4 configuration]
- **Hover Time:** 10-15 Minutes
- **Max Speed:** Up to 70 mph
- **Typical Endurance:** 3 Miles
- **Key Operational Capabilities:** CQB, FLIR, mission planning, GPS denied space
- **Unique Features:** Composite construction, grid fin lift surfaces

---

**LUNGFISH - 3™**

- **Wingspan:** 20" L x 19" W x 10.2" H
- **Installed Power:** 5.1kW [X8 configuration]
- **Max Takeoff Weight:** 7.5 pounds
- **Typical Weight:** 72 oz
- **Empty Weight:** 40 oz
- **Payload:** 48 oz
- **Battery Weight:** 32 oz
- **Battery Capacity:** 10.6 Ah (2 batteries X8 config.)
- **Hover Time:** 20-25 minutes
- **Max Speed:** Up to 100 MPH
- **Typical Endurance:** 15 miles
- **Key Operational Capabilities:** CQB, FLIR, mission planning, munitions, GPS denied space
- **Unique Features:** Air foil lift surfaces and rotor-shroud, optionally amphibious

---

**BULLRAY HEAVY™**

- **Wingspan:** 72" L x 72" W x 21-25" H
- **Installed Power:** 16kW [X4 configuration] 32kW [X8 configuration]
- **Max Takeoff Weight:** 100 pounds
- **Typical Weight:** 35 pounds
- **Empty Weight:** 23 pounds
- **Payload:** 20 pounds [X4 configuration] 40 Pounds [X8 configuration]
- **Battery Weight:** 12 Pounds [X4 configuration] 24 Pounds [X8 configuration]
- **Battery Capacity:** 44Ah [2 batteries X4 configuration] 88Ah [2 batteries X8 configuration]
- **Hover Time:** 20 minutes
- **Max Speed:** Up to 70 mph
- **Typical Endurance:** 10 Miles
- **Key Operational Capabilities:** Amphibious, multi mission capable,multiple weapon/munitions
- **Unique Features:** Re-configurable, massive payload, telescoping suspension skids