

The 74M is one of the largest and most powerful aerostat systems available. The high altitude and maximum payload capacity set the 74M apart as a reliable tool for aiding military forces in sustained aerial surveillance applications.

Strategic Class payloads may include long-range radar, active and passive communications equipment as well as COMINT/ELINT technologies, often carrying payloads as high as 10,000 ft above ground control station. Due to their large size, high altitude and considerable payload, Strategic Class aerostats use a stationary mooring station.

74M-SPECIFICATIONS



Payload Weight 3175 kg/ 7000 lbs



Available Payload Power 70 kVA



Wind Speeds

Operational- 70 kts/ survival-100 kts



Nominal Altitude

3000 m/ 10000 ft



Flight Duration

30 days

