



117M AEROSTAT SYSTEM

The 117M is the largest and most powerful aerostat system available. The high altitude and maximum payload capacity set the 117M 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 16,000 ft above ground control station. Due to their large size, high altitude and considerable payload, Strategic Class aerostats use a stationary mooring station.

117M-SPECIFICATIONS



Payload Weight

8164 kg/ 18000 lbs



Available Payload Power

130 kVA



Wind Speeds

Operational- 80 kts/ survival-90 kts



Nominal Altitude

4877 m/ 16000 ft



Flight Duration

60 days