

TCOM's 34M is one of the most widely-used aerostat systems available today. The 34M offers battle-proven reliability and can be customized with multiple payload configurations to meet the most demanding mission requirements.

Versatile Operational Class aerostat systems may carry payloads that include radar, SIGINT and COMMS Relay to altitudes as high as 5,000 ft above ground control station. This makes the systems ideal for maritime surveillance applications, protecting ports and coastal borders, as well as inland border surveillance applications.

34M-SPECIFICATIONS



Payload Weight

1.550 lbs



Available Payload Power



Wind Speeds

Operational- 55 kts/ survival-75 kts



Nominal Altitude 5000 ft



Flight Duration

30 days