AN/ASQ-173 LST/SCAM Pod [EO]

Sensor Pod

Type: Sensor Pod

Weight: 80.0 kg

Length: 2.0 m

Span: 0.3 m

Length: 2.0 m

Diameter: 0.0

Generation: None

Properties: Pod - Day-Only Navigation/Attack

Sensors / EW:
 - AN/ASQ-173 Strike Camera - Visual, Visual, Strike Camera, Max range: 0.9 km

Weapons / Loadouts:
 - AN/ASQ-173 LST/SCAM Pod [EO] - Sensor Pod.

OVERVIEW: The AN/ASQ-173 Laser Spot Tracker/Strike CAMera (LST/SCAM) is an airborne targeting sight designed to identify laser-designated targets.

DETAILS: The AN/ASQ-173   consists of a stabilized LST that detects a target designated by a ground or air based laser and allows target acquisition with a minimum communication between the aircraft and forward air controllers. A gimbaled 35mm cameral located on the aft end of the pod allows for photography of the target prior and post- attack, allowing for BDA without requiring a separate dedicated aircraft.

NOTES: Used by USN F/A-18.

SOURCES: Jane's Electro-Optic Systems 1997-98, "Lockeed MartinAN/ASQ-173," ; Friedman, Norman. The Naval Institute Guide to World Naval Weapons Systems, 1997-1998. Annapolis, Md: Naval Institute Press, 1997, pg 213