

CAFRAD (X-Band, Search)

Radar

Type: Radar

Altitude Max: 30480 m

Range Max: 148.2 km

Altitude Min: 0 m

Range Max: 148.2 km

Range Min: 0.2 km

Generation: Late 2010s

Properties: Identification Friend or Foe (IFF) [Side Info], Non-Cooperative Target Recognition (NCTR) - Jet Engine Modulation [Class Info], Moving Target Indicator (MTI), Pulse Doppler Radar (Full LDSD Capability), Active Electronically Scanned Array (AESA)

Sensors / EW:

- CAFRAD - (X-Band, Search) Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 148.2 km