

CAFRAD (X-Band, FCR)

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], Classification [Class Info] / Brilliant Weapon [Automatic Target Acquisition], Non-Cooperative Target Recognition (NCTR) - Jet Engine Modulation [Class Info], Moving Target Indicator (MTI), Pulse Doppler Radar (Full LDSO Capability), Active Electronically Scanned Array (AESA), Continuous Wave Illumination

Sensors / EW:

- CAFRAD - (X-Band, FCR) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 148.2 km