



## "Kasta-2E2" (39N6E)

### Advantage in detecting low-flying air targets

Detection of a wide range of aerial targets. Used in systems of air and coastal defense, border control, air traffic, and airspace control around airports.

The radar is characterized by increased detection capabilities for low-flying air targets.

"Kasta-2E2" low-altitude 3D omnidirectional stand-by radar is designed for air traffic control, determination of distances, azimuths, flight levels, and other traffic information of aerial objects, such as fixed- and rotary-winged aircraft, remotely controlled aerial vehicles, and cruise missiles, including those flying at low and extremely low altitudes amidst bottom bounce, clutter environment, and moisture targets.

Find out more about Kasta-2E2 radar. tel. +7(495) 534 61 83

#### Main characteristics:

- Bandwidth : UHF
- Radar envelope:
  - range : 5-150 km
  - azimuth : 360 deg
  - altitude : up to 6 km
  - elevation angle with 14/52-meters antenna: 25/23 deg
- Scanning interval: 6 or 12 sec

