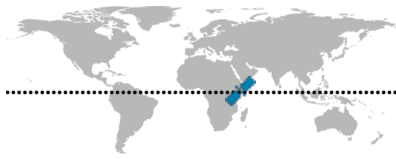


ASTRA 3B

23.5°E



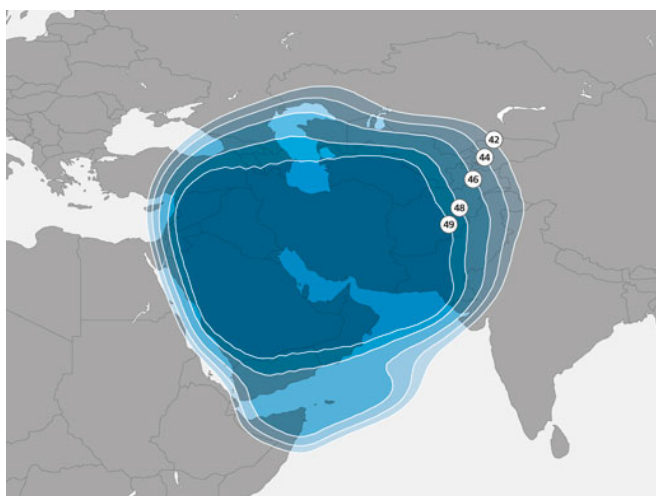
Orbital location



Coverage

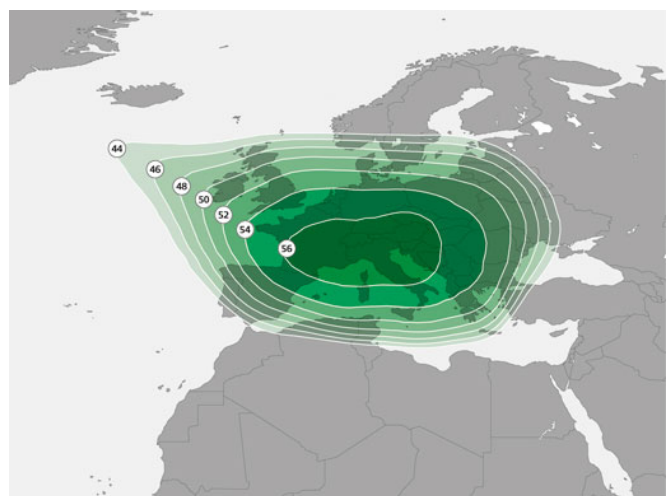
North Africa | Europe | Russia | Middle East

Middle East Ku-band spot beam



○ Dish size ● Elevation angle

Europe Ka-band beam



○ EIRP ● Elevation angle

ASTRA 3B offers coverage of Europe to provide distribution of DTH and cable broadcast services, and also hosts high-speed SES Broadband internet access platform. Its steerable Ku-band spot beam over the Gulf region is highly suitable for domestic VSAT networks, government and broadband applications.

Launch date

21 May 2010

Launch vehicle

Ariane 5 ECA

Design life

15 years

Satellite manufacturer

EADS Astrium

Polarisation

Ka-band: Linear

Ku-band: Linear

Total transponders

Ka-band: 4

(250 MHz)

Ku-band: up

to 56 out of 40 BSS (33 MHz)

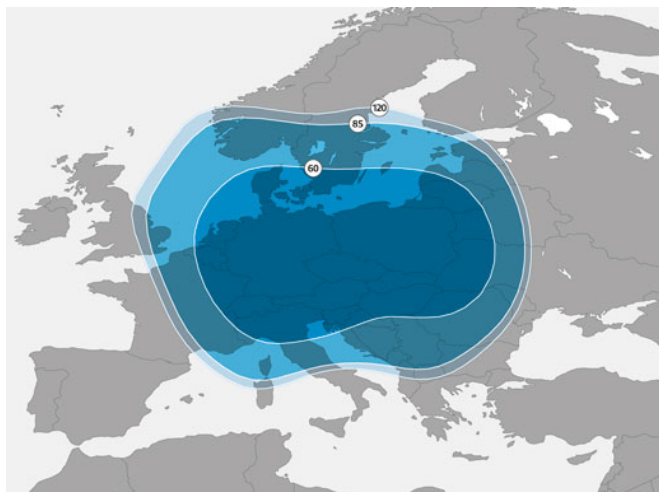
24 FSS (36 MHz)

ASTRA 3B

23.5°E

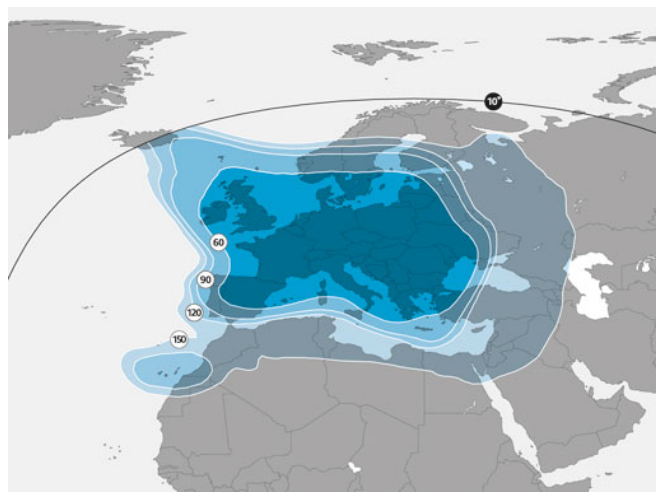
Orbital location

Europe Ku-band beam



○ Dish size ● Elevation angle

Europe Ku-band wide beam



○ Dish size ● Elevation angle