C- and Ku-band hemi coverage for North and South America

Located at 116.8° West, and with state-of-the-art technology, EUTELSAT 117 West A provides hemi coverage in both C and Ku-band, as well as high-power regional coverage in Ku-band over North and South America.

The EUTELSAT 117 West A satellite currently distributes over 400 channels.

This satellite caters to over 5,000 DTH antennas receiving channels in Ku-band as well as 14,000 antennas installed in C-band for a government connectivity project.

In addition, EUTELSAT 117 West A provides exceptional levels of throughput in North-America and the Andean region, yielding more MBps per MHz. This satellite offers excellent performance for social connectivity projects, cellular backhaul and VSAT networks, among others.
What can we do for you? Please visit www.eutelsat.com/enquiries

EUTELSAT 117 WEST A

KEY MARKETS
→ NORTH AMERICA
→ SOUTH AMERICA

KEY SERVICES
→ MOBILITY
→ VIDEO
→ DATA
→ BROADBAND
→ OCCASIONAL USE
→ GOVERNMENT

SATELLITE MANUFACTURER
SPACE SYSTEMS/LORAL

LAUNCH DATE
MARCH 2013

PROJECTED LIFETIME
> 15 YEARS

ORBITAL POSITION
116.8 DEGREES WEST

FREQUENCIES
C-BAND, KU-BAND

Ku-band 2 Hemi downlink coverage

Ku-band 3 South America downlink coverage

48 dBW
47 dBW
46 dBW

51 dBW
50 dBW
49 dBW