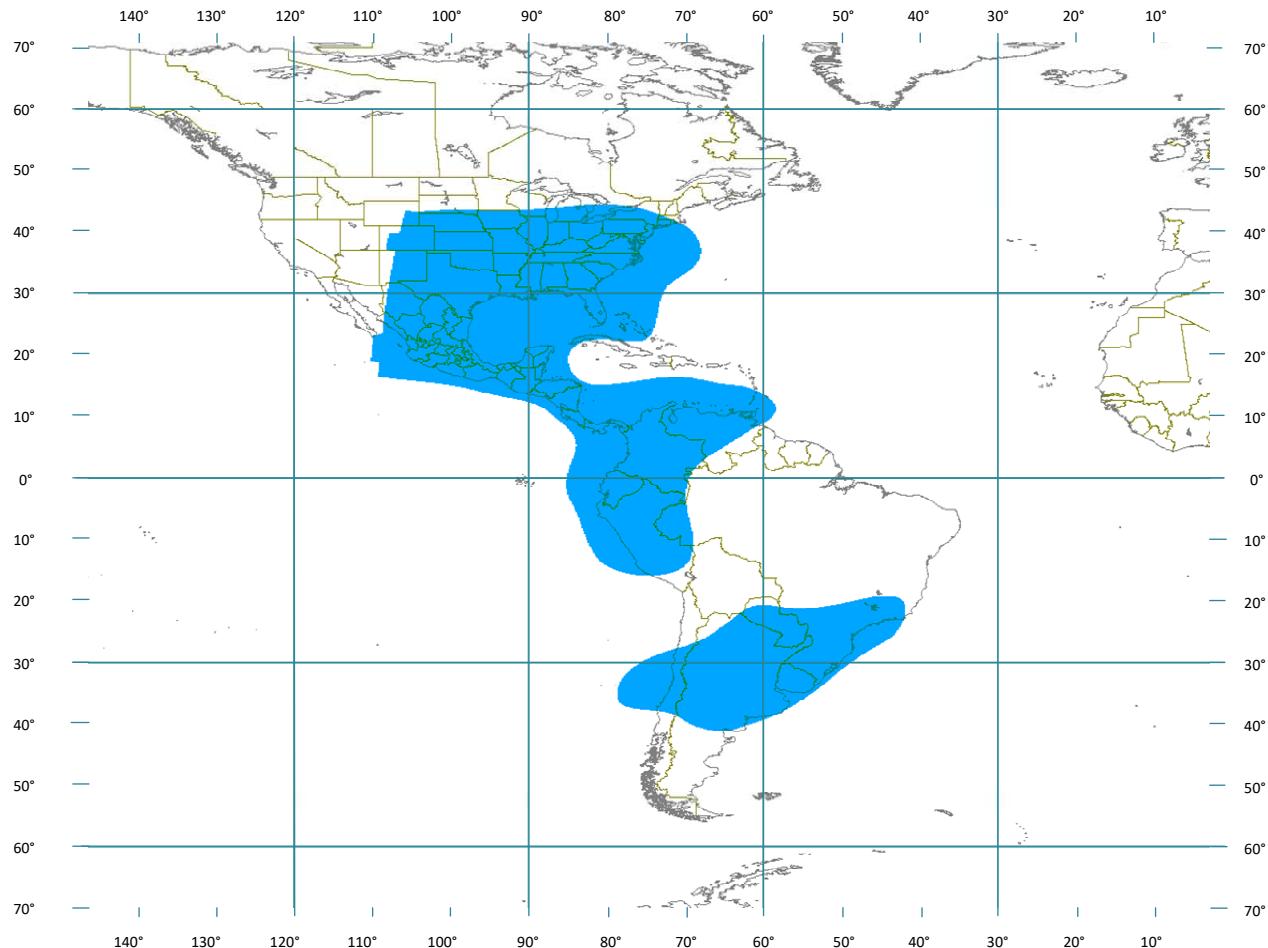


Hispasat 30W 5

TV Program - DW Español HD

Direct-to-Home

Position	30° West
Transponder	138
Frequency	12092 MHz
Polarization	horizontal
FEC	3/4
Symbolrate	30000 KSymbols/s
Modulation	8-PSK
Video Standard	DVB-S2
Video Compression	h.264 (1920*1080 / 59.94i)
Audio Compression	MPEG-1/Layer 2 + AC3 (2.0)
Encryption	-
Additional Data Services	EIT / EPG
TV Channel	DW Español HD



Reception may be possible even beyond these contours

0.80 m

Diameter of satellite receiving antenna
in meter (approximate values)