
Friday, 6 April 2007 - from 19:10-20:50 UTC (GMT)
Stations of the Cross at the Colosseum in Rome presided over by His Holiness Benedict XVI

Sunday, 8 April 2007 - 08:25-09:55 UTC (GMT)
Easter Mass celebrated by His Holiness Benedict XVI in St. Peter's Square;
09:55-10:45 UTC (GMT), Easter Message and Blessing "Urbi et Orbi" of Pope Benedict XVI

Contact Point for *Technical Issues*:

Telespazio Customer Care
Tel. +39 06 4079 3487 / 3522
Fax + 39 06 4071 790
Customer_Support@Telespazio.it

Telespazio Master Control Room, FUCINO Earth Station (Italy)
Tel. +39 0863 550 221

Please send a copy of any technical queries to telecast@pccs.va
(Pontifical Council for Social Communications).

GLOBAL SATELLITES AND TECHNICAL PARAMETERS FOR BOTH BROADCASTS

Digital feed details for all transmissions on **Intelsat** satellites:

- TXP 38/38 (9 Mhz) with origin in Rome (RAI Television)
- Each signal will have 4 audio channels
- Encoder MPEG2 DVB NDS 4.2.0. Symbol Rate : 6.1113 MS/S Fec 3/4

INTELSAT 905 @ 335.5 CH 1A (525/NTSC)

(covering America, Europe, Africa)

uplink freq. 6.386,00 / LH
downlink freq. 4.161,00 / RH

Audio Channels:

Ch 1 - International sound
Ch 2 - English commentary (provided by Vatican)
Ch 3 - Spanish commentary (provided by Vatican)
Ch 4 - Mixed Spanish commentary and international sound

INTELSAT 905 @ 335.5 CH 1B (625/PAL)

(covering America, Europe, Africa)

up/link freq. 6.395,00 / LH
downlink freq. 4.170,00 / RH

Audio Channels:

Ch 1 - International sound
Ch 2 - English commentary (provided by Vatican)
Ch 3 - French commentary (provided by Vatican)
Ch 4 - Portuguese commentary (provided by Vatican)

INTELSAT 904 @ 60 CH 1A 625/PAL

(Covering Africa, Asia, Australia)

up/link freq. 6.386,50 / LH
downlink freq. 4.161,50 / RH

Audio Channels:

Ch 1 - International sound
Ch 2 - English commentary (provided by Vatican)
Ch 3 - French commentary (provided by Vatican)
Ch 4 - Portuguese commentary (provided by Vatican)

Coverage of the Americas through “PanAmSat” (Intelsat)

PAS-3 315Kx07C Slot “F” (43 W) Allocated Bandwidth: 18 MHz

up/link freq. 14.454,50 Mhz/Y
Downlink freq. 3.905,50 Mhz/Y
Encoder: MPEG2 - DVB NDS 4.2.0.
Symbol Rate 11.500 MS/S
FEC 3/4
Standard Line: 525/50 NTSC

Audio Configuration:

Audio 1 (Ch 1 Left) - International sound
Audio 1 (Ch 1 Right) - English commentary (provided by Vatican)
Audio 3 (Ch 2 Left) – Spanish commentary (provided by Vatican)
Audio 4 (Ch 2 Right) – Portuguese commentary (provided by Vatican)

Broadcast in Latin America will also take place through **OTI** (Organización de la Televisión Iberoamericana).

Broadcast in Europe will also take place through **Eurovision**. For more information:

<http://www.eurovision.net/about/profile.php>

List of Contacts:

Region	Satellite Provider / Broadcaster	Contact Information
Europe	Eurovision – EBU (European Broadcasting Union)	RAI Eurovision Office Email: newsprod@rai.it Fax +39 06 3317 1151; Tel. +39 06 3317 0053
World	INTELSAT / PanAmSat	Telespazio Email: customer_support@telespazio.it Fax +39 06 407 1790; Tel. + 39 06 4079 3487
America Latina	OTI (Organización de la Televisión Iberoamericana)	OTI Email: otiprogramas@oti.tv Fax + 52 55 5261-3607; Tel. + 52 55 5261-3610

If you have any difficulties with the above possibilities, please contact the Pontifical Council for Social Communications for possible satellite reception alternatives. Please send request to: telecast@pccs.va