

## لیست ماهواره ها و مشخصه های فرکانسی پخش ماهواره ای صدا و سیما جمهوری اسلامی ایران

ردیف	ماهواره	موقعیت	فرکانس	پلاریته	نرخ سمبل	مدولاسیون	شبکه تلویزیونی	شبکه رادیویی	پوشش
1	Badr 4	26E	12053	V	27500	DVBS,QPSK,3/4	PRESS TV		خاورمیانه - شمال آفریقا
			11900	V	27500	DVB-S,QPSK,3/4	IFILM		
2	Badr 6	26E	11747	V	27500	DVBS,QPSK,3/4	ALKAWTHAR		خاورمیانه - شمال آفریقا
3	Optus D2	152E	12519	V	22500	DVBS,QPSK,3/4	Press TV,I-film english		اقیانوسیه
4	Nilesat 201	7W	11747	V	27500	DVBS,QPSK,3/4	I-film		خاورمیانه - شمال آفریقا
			11823	V	27500	DVBS,QPSK,5/6	Press TV		
			11392	V	27500	DVBS,QPSK,3/4	Alkawthar		
			11562	V	27500	DVBS,QPSK,3/4	Al-alam		
5	BADR 5	26E	11880	H	27500	DVBS2,8PSK,auto	IRIB TV1,IRIB TV2,IRIB TV3,IRIB TV4,IRIB TV5, IRINN, IRIB Amoozesh,IRIB Quran, IRIB mostanad, IRIB Shoma, IRIB namayesh, I-film, Press TV, Varzesh, IRIB Koodak&Nojavan, IRIB Salamat,IRIB Tamasha,IRIB Nasim, IRIBTV3 HD,IRIB Omid,Alkawthar, PRESS TV HD,I-film HD,,Radio Nama IRAN ,Radio Nama Javan, Radio Nama AVA, Radio Nama Quran,Radio Nama Namayesh,Radio Nama Telavat,Radio Nama Payam,Radio Nama Baharan,Radio Nama Saba, Radio Nama Eghtesad, Radio Nama Farhang,Radio Nama goftegoo,Radio Nama Tehran,Radio Nama Salamat,Radio Nama Varzesh,IRIB IRAN KALA	Radio Iran,Payam, Javan, Maaref, Quran, Farhang, salamat, Varzesh, Eghtesad, Tehran, Ava, Namayesh, Radio SABA, English radio world service,Radio Baharan, Radio Telavat,Radio Goftego	آسیای شرقی و خاورمیانه
			11900	V	27500	DVBS,QPSK,3/4	IRIB TV1,IRIB TV2,IRIB TV3,IRIB TV4,IRIB TV5, IRINN, IRIB Amoozesh,IRIB Quran, IRIB Mostand	Radio Iran,Payam, Javan, Maaref, Quran, Farhang, Varzesh, Radio Baharan	
			12302	H	32000	DVBS2,8PSK,auto	IRIB Taban,IRIB Khorasan Jonoobi, IRIB Khorasan Razavi,IRIB Khorasan shomali, IRIB Aftab, IRIB Kerman, IRIB Khalijefars,IRIB Ilam,IRIB Mahabad, IRIB Kermanshah,, IRIB Kordestan, IRIB Hamedan, IRIB Fars, IRIB Dena, IRIB Jahanbin, IRIB Alborz, IRIB Khoozestan, IRIB Eshragh, IRIB azarbayjan, IRIB Sahand, IRIB Sabalan, IRIB Baran, IRIB Golestan, IRIB Tabarestan, IRIB Semnan, IRIB Qazvin, IRIB Bushehr, IRIB Esfehanm, IRIB Aflak, IRIB Hamoon, IRIB Noor, IRIB Abadan	Radio Yazd, Radio khorasan jonoobi, Radio khorasan razavi,Radio khorasan shomali, Radio markazi, Radio kerman, Radio Bandarabas,Radio Ilam, Radio Mahabad, Radio kermanshah, Radio kordestan, Radio Hamedan, Radio fars, Radio yasouj,Radio Shahrekord, Radio Alborz, Radio Khoozestan, Radio zanjan, Radio Azarbayjan, Radio Tabriz, Radio Ardebil, Radio rasht,Radio gorgan, Radio sari, Radio semnan, Radio Qazvin, Radio Bushehr, Radio qom, Radio esfehan,Radio lorestan, Radio zahedan, Radio abadan, broonmarzi khorasan razavi,broonmarzi rasht, broonmarzi tabriz, broonmarzi golestan	
			12283	V	30000	DVBS,QPSK,7/8	IRIB Taban, IRIB Aftab, IRIB Kerman, IRIB Khalijefars, IRIB Hamedan, IRIB Fars, IRIB Dena, IRIB Jahanbin,IRIB Khoozestan, IRIB Eshragh, IRIB azarbayjan,IRIB Baran, IRIB Semnan, IRIB Qazvin, IRIB Bushehr, IRIB Esfehanm, IRIB Aflak, IRIB Hamoon, IRIB Noor	Radio Yazd, Radio markazi, Radio kerman, Radio Bandarabas, Radio Hamedan, Radio fars, Radio yasouj,Radio Shahrekord,Radio Khoozestan, Radio zanjan, Radio rasht,Radio semnan, Radio Qazvin, Radio Bushehr, Radio qom, Radio esfehan,Radio lorestan, Radio zahedan,broonmarzi rasht	
			12322	V	30000	DVBS,QPSK,2/3	Press TV,I-film Arabic,I-film, Ofogh,IRIB,Sahar Urdu,Sahar Kurdish,Sahar Azari,Sahar bosnia, Alkawthar	Radio 01 world service,Radio 02 world service,Radio 04 world service,Radio 05 world service,Radio 06 world service,Radio 07 world service,	

خاورمیانه اروپا شمال آفریقا	Iran, maaref, quran, ,IRIB World service1,7,4,5	IRIB, Sahar Urdu, Sahar Kurdish, Alkawthar	DVBS2,8PSK,5/6	4600	V	11474	3.1 E	Eutelsat 3B	6	
	IRIB World service 1,2,4,5,6,7, Studio 112	Ifilm Arabic, Ifilm English,hispan, press tv, Al-alam	DVBS,QPSK, 3/4	9720	V	11496				
	Iran, maaref, quran, ,IRIB World service1,7,4,5	IRIB, IRINN, I-film	DVBS,QPSK, 3/4	21991	H	12028	97 W	Galxy19		
		Hispan TV	DVBS,QPSK, 3/4	22000	H	12184				
		IFILM English,press tv	DVBS,QPSK, 3/4	22000	V	11960				
اروپا، آفریقای مرکزی و جنوبی		Ifilm English,PRESS TV	DVBS2,8PSK,2/3	26657	H	12722	68.5 E	intelsat 20	8	
آمریکای جنوبی و شرق آمریکای شمالی		Hispan TV,Press TV,Ifilm English	DVBS2,8PSK,5/6	45000	H	10980	15W	telsatr 12	9	
قاره آمریکا و غرب اروپا		Hispan TV	DVBS,QPSK, 3/4	27500	V	3840	58 W	Intelsat 21	10	
خاور میانه	Radio Iran,Payam, Javan, Maaref, Quran, Farhang, salamat, Varzesh, Eghtesad, Tehran, Ava, Namayesh, Radio SABA, Radio 01world service, Radio 02world service, Radio 03world service, Radio 04world service, Radio 05world service, Radio 06world service, Radio 07world service, Radio goftego, Radio Telavat	IRIB TV1,IRIB TV2,IRIB TV3,IRIB TV4,IRIB TV5, IRINN, IRIB Amoozesh,IRIB Quran, IRIB mostanad, Shoma,IRIB namayesh, I-film, Press TV, Varzesh, IRIBKoodak&Nojavan,Al-kawthar,IRIB Salamat,IRIB Tamasha,IRIB Nasim,IRIB Ofogh, IRIB TV3 HD, OMID, Sahar Urdu, PRESS TV HD, I-film HD, Radio Nama IRAN ,Radio Nama Javan, Radio Nama AVA, Radio Nama Quran,Radio Nama Namayesh,Radio Nama Telavat,Radio Nama Payam,Radio Nama Baharan,Radio Nama Saba, Radio Nama Eghtesad, Radio Nama Farhang,Radio Nama goftegoo,Radio Nama Tehran,Radio Nama Salamat,Radio Nama Varzesh, IRIB IRAN KALA	DVB-S2,8PSK,auto	30000	V	11555	62 E	INTELSAT 902	11	
	Radio khorasan shomali , jonoobi, razavi ,broonmarzi	IRIB Khorasan Razavi,Shomali,Jonoobi	DVBS2,8PSK,auto	3500	V	11030				
	razavi	IRIB Taban(yazd)	DVB-S2,8PSK,auto	1600	V	10989				
	yazd	IRIB Kerman, Bandar abbas, Zahedan	IRIB KERMAN,IRIB Khaliye Fars, IRIB Hamoon(zahedan)	DVBS2,8PSK,auto	3500	V				11009
	Kerman, Bandar abbas, Zahedan	IRIB Azarbaijan gharbi(romiyeh)	DVBS2,8PSK,auto	1500	V	10999				
	khuzestan, lorestan	IRIB Khuzestan, IRIB lorestan(aflak),	DVBS2,8PSK,auto	2300	V	11019.5				
	Esfahan	IRIB Esfahan	DVBS2,8PSK,auto	1520	V	10997				
	Fars, Bushehr, yasouj	IRIB Fars, IRIB Bushehr, IRIB Dena (kohgilooyeh)	DVBS2,8PSK,auto	3500	V	11023				
	Radio sari, Radio gorgan, Boroonmarzi golestan	IRIB Tabarestan, IRIB Golestan	DVBS2,8PSK,auto	2300	V	11005.5				
	Tabriz, ardabil, broonmarzi Tabriz	IRIB Sahand(Azarbaijan shargi), IRIB Sabalan(Ardabil)	DVB-S2,8PSK,auto	2300	V	11026.5				
	Semnan	IRIB Semnan	DVBS2,8PSK,auto	1580	V	10991				
	Kermanshah, kordestan, Ilam	IRIB Kermanshah, IRIB Kordestan, IRIB Ilam	DVBS2,8PSK,auto	3500	V	11002				
	shahrekord	IRIB Shahrekord(jahanbin)	DVBS2,8PSK,auto	1540	V	10995				
	Qazvin,Rasht, broonmarzi rasht	IRIB Qazvin, IRIB Baran(gilan)	DVBS2,8PSK,auto	2300	V	11012.5				
	zanjan	IRIB Eshrhg(zanjan)	DVBS2,8PSK,auto	1560	V	10993				
	Qom , markazi, hamedan	IRIB Noor(qom), IRIB Aftab(markzi), IRIB Hamedan	DVBS2,8PSK,auto	3500	V	11016				
اروپا، خاورمیانه و آسیای شمالی و شرقی		Al-alam	DVBS,QPSK,3/4	27500	V	12380	13 E	Eutelsat Hotbird 13B	12	
	Radio Iran,Payam, Javan, Maaref, Quran, Farhang, salamat, Varzesh, Eghtesad, Tehran, Ava, Namayesh, Radio SABA, Radio TELAVAT ,Radio 01world service, Radio 02world service, Radio 03world service, Radio 04world service, Radio 05world service, Radio 06world service,, Radio 07world service, Radio Goftego	IRINN, IRIB Quran, IRIB,I-film, Press TV(HD), SAHAR bosnia,SAHAR Azari, SAHAR Urdu,SAHAR Kurdish, Al-kawthar, Hispan TV,IRIB Nasim, I-film English	DVB-S2,QPSK,auto	29900	H	12437				
		Al-alam	DVBS,QPSK,3/4	27500	H	11678	25.5E	Eutelsat 25B	13	

		<b>Hispan TV</b>	DVBS2,8PSK,3/4	30000	H	12092	30 W	<b>Hispasat 1E</b>	14
		<b>Sahar urdu</b>	DVBS,QPSK,3/4	27500	H	3880	105.5 E	<b>Asiasat 7</b>	15
		<b>Sahar urdu</b>	DVBS,QPSK,5/6	23000	H	4060	38E	<b>paksat 1R</b>	16