

SATELLITE SYSTEMS USING KA-BAND

(On-order satellites are indicated with year of planned launch)

COMPANY	SATELLITES	TYPE	COVERAGE
Amos Spacecom	AMOS-3, AMOS-4, AMOS-17 (2019)	GEO	Europe, Middle East, Africa, Asia
Apstar	Apstar-5C, Apstar-6C, Apstar-6D (2019), Apstar-7C (2022)	GEO	Middle East, Asia Pacific
Arabsat	BADR5, BADR7, Arabsat-5A, Arabsat-5C, Arabsat-6A	GEO	Middle East, Africa
AsiaSat	AsiaSat 7, AsiaSat 8, AsiaSat 9	GEO	Asia Pacific
Astro Digital US	Landmapper-BC	LEO	Americas
Audacy Zero	Audacy 0	LEO	Americas
Avanti	Hylas 1, 2, Hylas 2B & 4 with 3 (2019)	GEO	Europe, Middle East, Africa
Chinasatcom	Chinasat-16, Chinasat-18 (2019), Chinasat-26 (2021)	GEO	Asia Pacific
DirectV	SKY-B1, Spaceway-1, Spaceway-2, DirectV-11, DirectV-8, DirectV-9S, DirectV-10, DirectV-12, DirectV-14, DirectV-15	GEO	Americas
Eutelsat	KA-SAT, KONNECT (2019), KONNECT-VHTS (2021), EUTELSAT 7A, EUTELSAT 16A, EUTELSAT 65 WA, EUTELSAT 36C, EUTELSAT 3B	GEO	Europe, Africa, Americas, Russia
Hispasat	H30W-5, H30W-6, H36W-1, Amazonas 3, Amazonas 5	GEO	Europe, North Africa, Americas
Echostar/ Hughes	Echostar-9, Jupiter 1, Jupiter 2, future Jupiter 3, Spaceway-3, HNS-95W, Echostar-XVII	GEO	Americas
Inmarsat	Inmarsat-5 F1, F2, F3, F4, GX-5 (2019), Inmarsat-6 F1 (2020), F2 (launch date tbd)	GEO	Global
Intelsat	EuropeStar, IS-33e, IS-37e, IS-36, IS-20, Galaxy 15R, Galaxy 30	GEO	Global
Kacific	Kacific-1 (2019)	GEO	South Asia, Pacific
LEOSAT	Next Gen Constellation (2021)	LEO	Global
Measat	Measat-3D	GEO	Asia
New DBSD Satellite Svcs	ICO G1 / DBSD G1	GEO	Americas

NBNCo	Sky Muster 1,2	GEO	Australia
Nigcomsat	NigComSat-1R, NigComSat-2B, NigComSat-2D	GEO	Africa, Europe
One Web	6 in orbit; 30 more (Q4 2019); over 600 by Q4 2021	LEO	Global
OHB	Future H2Sat	GEO	Global
SES	Astra 2E, 2F, 2G, 3B, 4A, 5B, Twenty O3B satellites, AMC-15, AMC-16, SES-11, SES-12, SES-14, SES-15, SES-17 (2020), 7 mPOWER satellites (2021)	GEO MEO	Global
SpaceX	Starlink Constellation (2020)	LEO	Global
Star One	Star One D1, Star One D2 (in construction)	GEO	Americas
Telenor	Thor 7	GEO	Europe
Telesat	Anik F2, T12V, T18V, T19V, Next Gen Constellation (2021)	GEO/ LEO	Global
Thaicom	THAICOM 4 (IPSTAR)	GEO	Asia Pacific
Turksat	Turksat 4A, Turksat 4B, Turksat 5B	GEO	Europe, Middle East, Central Asia, Africa
Viasat	ViaSat-1, ViaSat-2, future ViaSat-3, Viasat 109W, Wildblue 1, Galaxy 28, Next Gen Constellation	GEO	Global
Yahsat	AY1, AY2, AY3, T4 (2022)	GEO	Middle East, Africa, Americas, Asia