

FlexMaritime Qualified Terminals

Maritime Products

January 2024



Birdsat





Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Birdsat VS80 ²	X7, iQ200, 3315	6	80cm	60-99cm
Birdsat VS80P	X7, iQ200, 3315	6	85cm	60-99cm
Birdsat VS100K	X7, iQ200, 3315	8	1m	1m+

Updated November 2023

- 1. iDirect x7 modems must be revision H or later.
- 2. Approved only for the Service Regions of Indian Ocean, Asia and Australia.



Cobham Satcom - SAILOR



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Sailor 600 VSAT Ku	X7, iQ200, 3315	6	60cm	60-99cm
Sailor 600 XTR Ku	X7, iQ200, 3315	6	60cm	60-99cm
Sailor 800 VSAT Ku	X7, iQ200, 3315	6	80cm	60-99cm
Sailor 900 (A and B Models)	X7, iQ200, 3315	8, 20	1m	1m+
Sailor 1000 XTR Ku	X7, iQ200, 3315	8, 16	1m	1m+

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Cobham Satcom – Sea Tel



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Sea Tel USAT24 ²	X7, iQ200, 3315	8	60cm	60-99cm
Sea Tel USAT30 ²	X7, iQ200, 3315	8	75cm	60-99cm
Sea Tel 4006	X7, iQ200, 3315	8	1m	1m+
Sea Tel 4009	X7, iQ200, 3315	8, 16	1m	1m+
Sea Tel 4012	X7, iQ200, 3315	8	1m	1m+
Sea Tel 5009	X7, iQ200, 3315	8, 16	1.2m	1m+
Sea Tel 5010W-33	X7, iQ200, 3315	8	1.24m	1m+

Updated November 2023

- 1. iDirect x7 modems must be revision H or later.
- 2. Guidance applicable on achievable performance USAT24 (60cm) and USAT30 (75cm) are approved. Subject to caveats (please consult Intelsat Product Management).



Cobham Satcom – Sea Tel



Terminal Make & Model ²	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Sea Tel 5012	X7, iQ200, 3315	16	1.24m	1m+
Sea Tel 6009	X7, iQ200, 3315	16	1.5m	1m+
Sea Tel 6012	X7, iQ200, 3315	8, 16	1.5m	1m+

Updated November 2023

- 1. iDirect x7 modems must be revision H or later.
- 2. 9711 IMA 2.4m is approved for use on Flex within 1m+ terminal class. Guidance applicable on achievable performance USAT 24 (60cm) and USAT 30 (75cm) are approved subject to caveats (please consult Intelsat Product Management). © Intelsat | Confidential & Proprietary | 5



Global-Way



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
S100-14A	X7, iQ200, 3315	8	1m	1m+

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Intellian



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
V45C	X7, iQ200, 3315	6	45cm	45cm
V60E	X7, iQ200, 3315	6	60cm	60-99cm
V65	X7, iQ200, 3315	8	65cm	60-99cm
V85NX	X7, iQ200, 3315	8, 16, 25	85cm	60-99cm
V100 ²	X7, iQ200, 3315	8, 16	1.03m	1m+

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Intellian



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
V100E	X7, iQ200, 3315	6	100cm	1m+
V100NX	X7, iQ200, 3315	8, 16, 25	105cm	1m+
V110	X7, iQ200, 3315	4, 8	105cm	1m+
V130G	X7, iQ200, 3315	8	1.25m	1m+
V130NX	X7, iQ200, 3315	16, 25	1.25m	1m+
V150NX ³	X7, iQ200, 3315	16, 40	150cm	1m+

Updated November 2023

- 1. iDirect x7 modems must be revision H or later.
- 2. Includes NJT5218/SMW variant with 8W BUC
- 3. The 40W BUC is required to be attenuated to effective 16W through inline attenuator and software.



KNS



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
C4	X7, iQ200, 3315	4, 6, 8	45cm	45cm
E 5	MDM 3315	6	45	45cm
E7	MDM 3315	6	61	60-99cm
Z4Mk4	MDM 3315	6	45	45cm
Z6Mk2	X7, iQ200, 3315	6, 8	60cm	60-99cm
Z6MK4 ²	X7, iQ200, 3315	6	60cm	60-99cm

Updated November 2023

- 1. iDirect x7 modems must be revision H or later.
- 2. Includes 2xRF variant.



KNS



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Z10Mk2	X7, iQ200, 3315	8	1m	1m+
Z10Mk3	X7, iQ200, 3315	8, 16	1m	1m+
Z10MK4	X7, iQ200, 3315	8	1m	1m+
Z12Mk3	X7, iQ200, 3315	8, 16	1.2m	1m+
Z12Mk4	X7, iQ200, 3315	8, 16	1.2m	1m+

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Kingsat



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
P8E 8W	X7, iQ200, 3315	8	85cm	60-99cm
P10E 8W	iQ200	8	1m	1m+

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KVH



Terminal Make & Model	Satellite Modems	BUC - (Watts)	Antenna Size	Terminal Class
TracPhone V3-HTS	CommBox Modem (ICM)	4	37cm	30cm
TracPhone V7-HTS	CommBox Modem (ICM)	4	60cm	60-99cm
TracPhone V11-HTS	CommBox Modem (ICM)	3	1m	1m+
TracPhone V30	CommBox Modem (ICM)	3	37cm	30cm
TracNet H30	TracNet Hub	3	37cm	30cm
TracNet H60	TracNet Hub	6	60cm	60-99cm
TracNet H90	TracNet Hub	6	1.1m	1m+

Updated November 2023



Ocean Integral



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
Ol60cm	X7	12	60cm	60-99cm

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SatPro



Terminal Make & Model	Satellite Modems ¹	BUC - (Watts)	Antenna Size	Terminal Class
M60	X7, iQ200, 3315	3	60cm	60-99cm
M80	X7, iQ200, 3315	6	80cm	60-99cm
M100	X7, iQ200, 3315	6, 8	1m	1m+

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