



FUTURE-B
A NEW WORLD OF TELECOMMUNICATION

Z12 and Z10, Most Advanced 3 Axis Stabilized Antenna



Future-B is proud to announce the launch of its new Maritime Satellite division and full range of associated services:

Future-B together with KNS launches this revolutionary 3 axis stabilized 1.2Mt1 .OM Ku-band antennas finally available on our market. This antenna uses 5 different ways of searching and 3 different ways of tracking in order to find satellite in any condition.

- **Internet/broadband** always on and without limitation of traffic, can access **up to 4 Mbps in download and 1 Mbps in upload** share or dedicated bandwidth (on Ku band that is far more cost effective than C band)
- Combined with **Future-B's Voice platform**, Our customers will also benefits from:
 - **Very cost reasonable calls to worldwide destination** at prices in the range of **1 cent/minute to around max 30 cents/minute** using Future-B Premium VoIP routes. This will not only allow you to save on operational cost but also allow you to offer your crew the possibility to stay in touch with their family at almost no cost.
 - **Fax capability (receiving and sending on dedicated lines)**
 - **Dial in numbers (DID)** from almost any country (as our customer, you could have many local numbers from your trading countries that reroutes directly to the phone or fax onboard the ship at standard local cost to the caller)
- **Full installation, consulting/advise, support, 2 years warranty and maintenance.**

The Future-B antenna system can store up to 80 satellites information into the PCU database so that non-technical user can just select pre-configured satellite from ACU (1RU) for satellite cut-over. The key technology of this system is a 32 bit DSP process with a 150 MHz clock that makes its stabilization calculation the fastest in the industry.

For example, this system doesn't require a different tracking algorithm for Landmobile or maritime application unlike other stabilised systems simply because calculation by DSP process is far faster than any possible motional changes.

ACU also has a dedicated RJ45 port to provide GPS info to iDirect netmodem/infinity, and has also has a built-in I50W DC power supply so that it can power up to 8W BUC via also in-built DC bias.

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KNS
It's different.