

# TracPhone® FB150

## Maritime Satellite Communications



Small & affordable broadband



### Key Features & Attributes

- Affordable hardware designed for the harsh marine environment
- Always-available 150 Kbps data connection with outstanding quality voice and text messaging
- Rugged, compact antenna is reliable, simple to install, and easy to integrate with your computer or phone network
- Global coverage via Inmarsat's new I-4 satellite constellation
- Backed by KVH and Inmarsat

### Remarkably Affordable

KVH is making Inmarsat service practical for almost every vessel:

- Airtime packages starting as low as \$79 per month
- Affordable hardware/airtime bundles

There's never been a better time to upgrade your satellite communications!

### A new generation of fast, reliable, and affordable maritime satellite communications

Now you can bring true broadband connections along for your next trip to sun-drenched harbors and distant locales with KVH's new ultra-compact satellite communications system – the new TracPhone FB150 with Inmarsat FleetBroadband service. Now, even small vessel owners can afford to have access to weather data, sea conditions, chart updates, as well as communication with family, friends, and the office when at sea!



Rely on broadband data to help save time and fuel while spending less time in port and more time out on the water.



The ability to always make a high-quality voice connection will provide peace of mind in adverse conditions.

KVH's TracPhone FB150 packs loads of power and a surprisingly affordable price in an incredibly small maritime satellite antenna. Plus, its fully integrated design makes it easy to install, while connecting your computer is as simple as plugging into the system's Ethernet port! Enjoy broadband connections as fast as 150 Kbps, outstanding quality voice connections, and even send and receive SMS text messages – all at the same time.

Don't waste your money on old or obsolete satellite technology. Inmarsat, the global leader in maritime communications for the past 30 years, just invested \$1.5 billion to launch the new I-4 global satellite constellation that powers the TracPhone FB150. With an expected life of at least 20 years and satellites 60 times more powerful than Inmarsat's old network, you won't have to worry about whether or not your call will go through when you most need to connect.

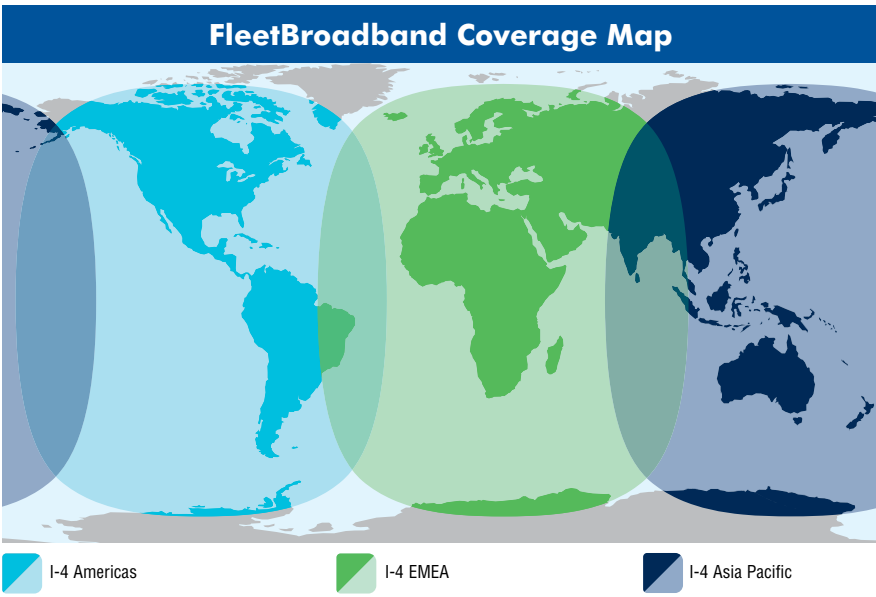


TracPhone FB150 Antenna Unit	
Service	Inmarsat FleetBroadband
Radome	13" x 13.5" (33 cm x 34 cm)
Antenna Weight	10.9 lbs (4.94 kg)
BDU Dimensions	11" x 9" x 1.6" (28 cm x 23 cm x 4 cm)
Power Supply & Consumption (including antenna)	DC Input (isolated) 10-32 VDC Power (max) 120W @ 10-32 VDC
Voice	Digital 4 Kbps voice
Standard IP	up to 150 Kbps
SMS	up to 160 characters
Fax	eFax supported
Velocity Acceleration Compatible	Yes
<b>System Warranty</b>	Comprehensive 1-year parts, 1-year labor warranty supported by KVH's worldwide Certified Support Network (CSN)*

Meets Inmarsat operational, survival, and shock specifications. Meets RTTE, FCC and CE requirements.

\* Unless subject to in-country regulations. KVH offers a 1-year parts warranty extension with system purchase and subscription to **Inmarsat Airtime by KVH**; some restrictions may apply, visit [www.kvh.com/inmarsatairtime](http://www.kvh.com/inmarsatairtime) for details.

### TracPhone FB150 System Diagram



This map depicts Inmarsat's expectations of coverage, but does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions. FleetBroadband coverage February 2009.

Visit [www.kvh.com](http://www.kvh.com) to see our award-winning satellite TV, phone, and broadband solutions!

Dealer/Distributor

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