

Beating the Limits.

Marine Surfer 2Watt

A true long range product with convenience of USB connectivity. Featuring 2 watt radio power and 9dBi antenna gain to a total EIRP of 42dBm (15Watts). In addition, the Rx sensitivity of -100dB is unmatched.

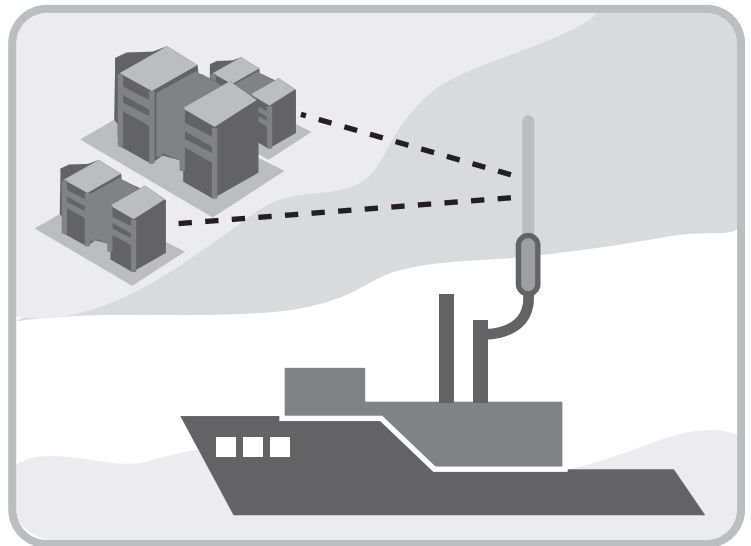
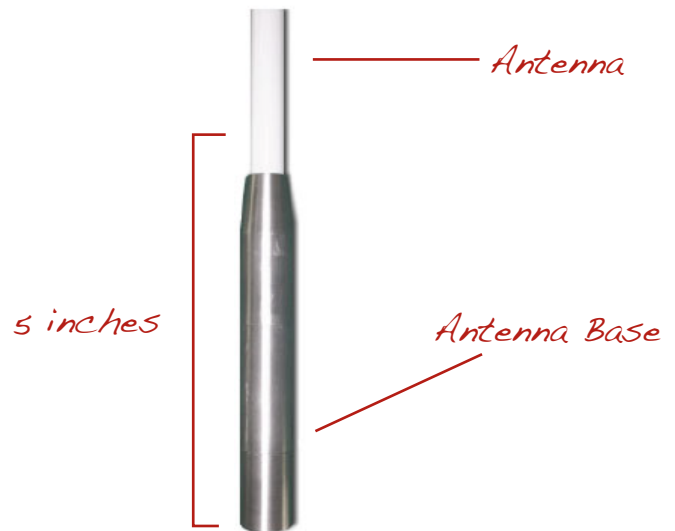
USB radio and 2 watt amplifier built inside a patent pending designed antenna base.



CALL 1-815-790-4494

Specifications

Standard Compliance	802.11b/g	Security	64-bit, 128-bit or 256-bit WEP; WPA (Wi-Fi Protected Access), WPA2
Modulation	QPSK, BPSK, CCK, OFDM	Operating System	Windows 98Se, Me, 2000, XP, Vista
Frequency Band	2400 ~ 2483.5 MHz	Antenna Base	CNC machined Al
RF Output	2W (33dBm)	Operating Temp	0 ~ 50 deg C
Antenna Gain	9 dBi	Humidity	5 ~ 90% (non-condensing)
Receive Sensitivity	-100 dBm	Data Connectivity	via 13.5ft USB Cable
Data Rates (Mbps)	54/48/36/24/18/ 12/11/9/6/5.5/2/1	Power	via 13.5ft USB Cable
Range	Up to Several Miles	Mounting	Adjustable Ratchet Type Marine Mount



Marine Surfer 2Watt with USB Connectivity
Available for overseas customers only