











2G, 3G AND 4G READY COMPLETE CELLULAR BOOSTER KIT

Product Number: (CA-V, CA-T, CA-A)

The HALO 2G/3G/4G Cellular Booster Kit is our premier marine kit that enhances virtually all US Carriers' 2G and 3G voice and data service, and also offers carrier specific 4G LTE signal boosting (Verizon, AT&T or T-Mobile). The HALO supports multiple simultaneous users and wide area coverage with clear calls and reliable service. Independently adjustable antenna balancing dial controls allow the user to adjust the boost for pinpoint signal enhancement. The HALO is backed by an industry-leading 3 Year manufacturer's warranty.



Kit Includes: (pictured items)

Features:

- Tri-Band Booster → Boosts Signals on 2G, 3G And 4G Networks (4G Carrier Specific)
- Highest 4G Data Rate in The Industry -> Fastest Uploads And Downloads Available
- Three Embedded CPU's —————— Independently Reconfigurable For Each Band For Best Possible Performance

- Fully Marinized Metal Casing ——————————————————————————————• Durable Protection From The Elements, Designed For Marine Use
- Fully Plug and Play ——————————— Simple, Intuitive Set-Up And Operation
- Completely Legal And FCC Certified For New Rigid Protection Standards









Improves Cell Battery Life

TECHNICAL SPECIFICATIONS

Product Number: CA- VAT	CA- V (Verizon)	CA- A (AT&T)	CA- T (T-Mobile)
Frequency	Uplink: 1850-1910, Downlink: 1930-1990 Uplink: 824-849, Downlink: 869-894 Uplink: 776-787, Downlink: 746-757	Uplink: 1850-1910, Downlink: 1930-1990 Uplink: 824-849, Downlink: 869-894 Uplink: 698-716, Downlink: 728-746	Uplink: 1850-1910, Downlink: 1930-1990 Uplink: 824-849, Downlink: 869-894 Uplink: 1710- 1755, Downlink: 2110-2155
Input Impedance	50 ohm	50 ohm	50 ohm
Maximum Gain	50dB	50dB	50dB
VSWR	≤2.0	≤2.0	≤2.0
Standard Supported	LTE or AWS, HSPA(+), EVDO, GSM, UMTS, CDMA, WCDMA, and all other standard cellular standards		
Power Supply	AC: 110V, 60Hz; DC: 5-15V	AC: 110V, 60Hz; DC: 5-15V	AC: 110V, 60Hz; DC: 5-15V
Maximum RF Output Power	1watt EIRP	1watt EIRP	1watt EIRP
Noise Figure	5dB	5dB	5dB
Cable	LMR240 or LMR400 recommended	LMR240 or LMR400 recommended	LMR240 or LMR400 recommended
RF connectors	FME-Female Booster, N-Male antenna	FME-Female Booster, N-Male antenna	FME-Female Booster, N-Male antenna
Power Consumption	<9W	<9W	<9W
Dimensions	9.25in x 6.25in x 1.5in	9.25in x 6.25in x 1.5in	9.25in x 6.25in x 1.5in
Amplifier Weight	3lb 8oz	3lb 8oz	3lb 8oz
FCC ID (USA)	RSNTRIFLEX-2GO-V	RSNTRIFLEX-2GO-A	RSNTRIFLEX-2GO-T