CELLULAR SIGNAL BOOSTERS • MOBILE • M2M • BUILDING





BTHUN1A Universal Holder









Mobile X — 30 Portable Booster Kit All above parts included (BST220-30MSUA)

Poor Cellular Signal Reception has become part of life for most, but in today's information era we just can't afford to be without our Social Media, News, Web, Data Streaming and other 24/7 Information Links — downtime is NOT an option

SmoothTalker can keep you connected in places that you never thought possible

SmoothTalker produced the first mobile digital cellular booster FCC and ICAN approved in North America. Our boosters are incredibly powerful and intelligent with automatic gain and oscillation control that make them very network friendly. It is called STEALTH TECH technology.



This proprietary technology completely addresses the issues which poor performing competing amplifiers have been causing to the networks and end users for years. Our adaptive gain control technology is speaking to the tower every 3 milliseconds and adjusts dynamically to prevent any unwanted oscillation. The Mobile X-30 employs StealthTech technology which prevents the overpowering of any cellular towers in close proximity, creating a unique harmony between the Cell Phone and Cellular Network.

SmoothTalker Mobile X-30dB Coupling Connect Cellular Booster

The SmoothTalker Mobile X-30dB booster can be directly connected to one of our universal or custom cradles or be used in very close proximity to our coupling connect antenna. SmoothTalker boosters can be purchased separately or kitted with antennas, power supply and cradle for the ultimate grab-and-go cellular signal boosting package.

APPLICATIONS

- Mobile wireless solution
- Home desk top application (coupling close proximity only)
- · Mobile cradled solution
- M2M and cellular modems

OPTIONS

- Power CLA, Hardwired or AC
- Antennas inside patch, outside mag or permanent roof mount
- Cradles Universal or Custom iPhone, Samsung, Blackberry

FEATURES AND BENEFITS

- · Connect in previous "no coverage" location
- · Greatly Improves call reception clarity and data speeds
- · Reduce dropped calls and dead zones
- STEALTH TECH monitors the signal environment every 3 milliseconds to keep the booster working at its optimum gain and power level.
- SmoothTalker boosters have the highest TX output of power of all boosters on the market.
- SmoothTalker boosters have the purest TX signal when operating at maximum power than any competing products. This results in greater range and higher up/down link data rates.
- SmoothTalker boosters have extremely high sensitivity (less than -110dB) which enables signal acquisition in extremely low signal or remote areas.
- With the increased power, SmoothTalker boosters conserve battery life of your phone.
- Longest Warranty in the industry on Stealth Tech X Series Boosters 3 year







SMOOTHTALKER	
MOBILE X 30dB	DUAL-BAND 800 / 1900 MHz
PART NUMBER	BST220-30
FREQUENCIES	824-894/1850-1990 MHz
GAIN	30 dB
MAX POWER	2 Watt
NOISE FIGURE	<4 dB
FLATNESS	+/- 2 dB
DC POWER	6V input 3.5A
RF CONNECTORS	FME/MCT Male 50 ohm
DIMENSIONS	L 6.25" x W 3.25" x H1.0" (inch)
	L 16 cm x W 8.2 cm x H 25.4 cm
WEIGHT	0.90 lbs / 0.39 kg

SmoothTalker is the largest maker of universal and custom powered cradles in North America. These cradles are designed to connect to our boosters and hands free kits and are industrial quality. These powered cradles work as a system and tuned with our boosters providing the best possible "iPhone or Samsung or BlackBerry" mobile cellular experience. No one else in the market offers this kind of package.





SmoothTalker is the ONLY cellular equipment manufacturer which manufactures all these lines:

Cellular Boosters
Custom Cradles
Full Install Hands Free Car Kits
Cellular Antennas

This makes SmoothTalker the only one stop full line manufacturer of fully matched performance mobile systems in the cellular industry.









