

# Mobile CX6 4G LTE

Wireless Coupling Cradle  
Cellular Signal Booster  
Extreme Power

# 4G LTE

MOBILE  
CX6

6 BAND  
MULTI BAND  
30dB

700 lower 700 upper  
1900/2100 MHz

## MOBILE CX6 WIRELESS COUPLING CRADLE CELLULAR SIGNAL BOOSTER EXTREME POWER

The Smoothtalker Mobile CX6 is a 30dB coupling connect booster that will amplify 4G, 3G and 2G signals including LTE, WCDMA, CDMA and GSM. It is compatible with all North American cellular networks and is FCC and Industry Canada approved. The Mobile CX6 is the most powerful 6 band booster in its category and features Smoothtalker 'Stealth Tech' technology to keep you connected everywhere. It is housed in a rugged cast aluminum housing and comes with corrosion proof antennas. This booster is designed to be used with a holder/cradle that the cellular device is placed in or a patch antenna that is attached to the back of the cellular device. The Mobile CX6 can be purchased kitted with various, holders, antennas and power supplies for the ultimate grab-and-go cellular signal boosting package. The Mobile CX6 can keep you connected up to 30 mi. (50km) from the nearest tower.



Single User  
Single Device



Increase Data Speeds  
up to 30 times



Reduces  
Dropped Calls



Connects you in  
poor signal areas



Improves Device  
Battery Life



Easy  
Install



The Booster captures the signal from outside vehicle and boosts it to the phone. It takes the weak signal from your phone and boosts it back to the tower



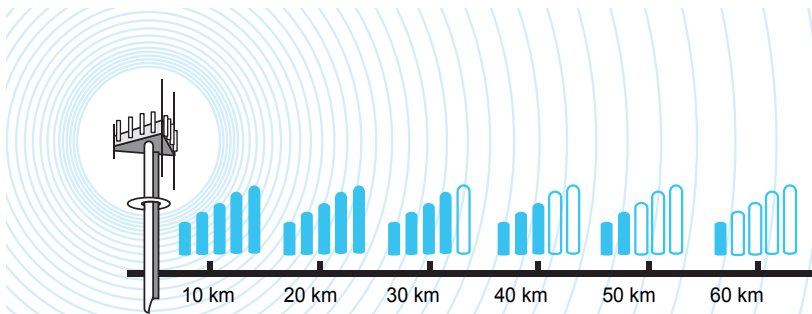
# Boosting Your

# Cell Signal Anywhere

## Where can the Booster be used:

The Mobile CX6 30 is used primarily in vehicles but can also be used in a fixed location such as on a desktop.  
(Fixed location use requires additional optional parts which are not included in the kits)

## How far away from the tower can I expect to get with the Booster:



## Features and Benefits

### Options

- Power – 12V CLA, 12V Hardwired, 120V AC/DC
- Various optional antennas

### Power Options



CLA




Install Fused

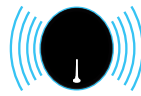



120V AC/DC


## Outside Omni Directional Antenna Options: available in thru-hole, on-glass or magnetic mount



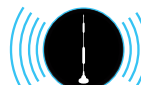
**SEM1:**  
3" Omni Directional High Gain Antenna  
Provides 360 degree Radiation Pattern  
general purpose antenna.

**SEM2:**  
2" Omni Directional High Gain Antenna  
Provides 360 degree Radiation Pattern  
best suited for varying terrain with  
obstructions.

**SEM14:**  
14" Omni Directional High Gain Antenna  
Provides 360 degree Radiation Pattern  
provides best performance in flat terrain.



## Technical Data

SMOOTHtalker MOBILE CX6		6 BAND MULTI BAND 30dB
FREQUENCIES	700 lower 700 upper 850 1900 1700/2100 MHz	
MODEL	BTX630	
GAIN	30dB	
MODULATIONS	2G, 3G, 3G+, 4G, 4G+, GSM, HSPA, CDMA, LTE, LTEA	
TX POWER	3 watts EIRP	
NOISE FIGURE	<4 dB	
FLATNESS	+/- 3 dB	
POWER SUPPLY	120V AC/DC	
OPERATING TEMP	-30 C to +85 C	
DIMENSIONS	L 4.56" x W 2.15" x H 1.25" (inch) L 11.6 x W 6.4 x H 3.2 (cm)	
WEIGHT	.65 lbs / 0.249 kg	
CABLE	INCLUDED IN ALL KITS	



Smoothtalker offers fully automatic gain and oscillation control also automatic power control which protects the Cellular Network. This makes Smoothtalker boosters totally network friendly and deliver the best signal to your cellular device at MAXIMUM power.



Cellular Signal Boosters - Boosting Your Signal Anywhere

Who is **Smoothtalker**

In 2001 we designed the first Digital Mobile Amplifier in North American with FCC and IC approval. We continue to lead with the most powerful and intelligent cellular boosters in the world.



**Smoothtalker.com**  
Aurora, Ontario L4G 6V8  
Contact Us:  
1-877-726-3444