

# Stealth M2M X4 4G LTE4G

Extreme Power Direct Connect  
Mobile Network Signal Amplifier

For Modem & M2M Devices



4 BAND

MULTI BAND

15dB

LTE 900 MHz  
800 MHz 1800 MHz  
2100 MHz

## STEALTH M2M X4 MOBILE NETWORK SIGNAL AMPLIFIERS COVERS FIXED APPLICATIONS AND MOBILE.

Ideal For Monitoring Equipment In Remote Areas Or Deep Within Buildings.

**BOOST Mobile Applications within the following categories**

**Telecommunication** - Mobile Modems connected to networks

**Manufacturing** - supply chain / inventory management factory automation

**Light Industrial** - sensor monitoring / remote access control utilities / meters

**Transportation** - asset tracking / logistics management

**Retail** - point-of-sale / kiosk / digital content signage

**Telematics** - after-market / In-vehicle solutions

**Real Estate** - building automation

**Security** - video surveillance / alarm

- Ideal for monitoring equipment in remote areas or deep within buildings.
- Smoothtalker M2M X4 Mobile Network Signal Amplifiers increase data transfer rates by up to 30x for M2M communications
- Smoothtalker STEALTHTECH technology constantly monitors and reacts to changing signal levels to ensure that your monitoring device or modem's connection to the network is uninterrupted.
- Smoothtalker M2M X4 Amplifiers produce more power than any other Amplifier on the market.



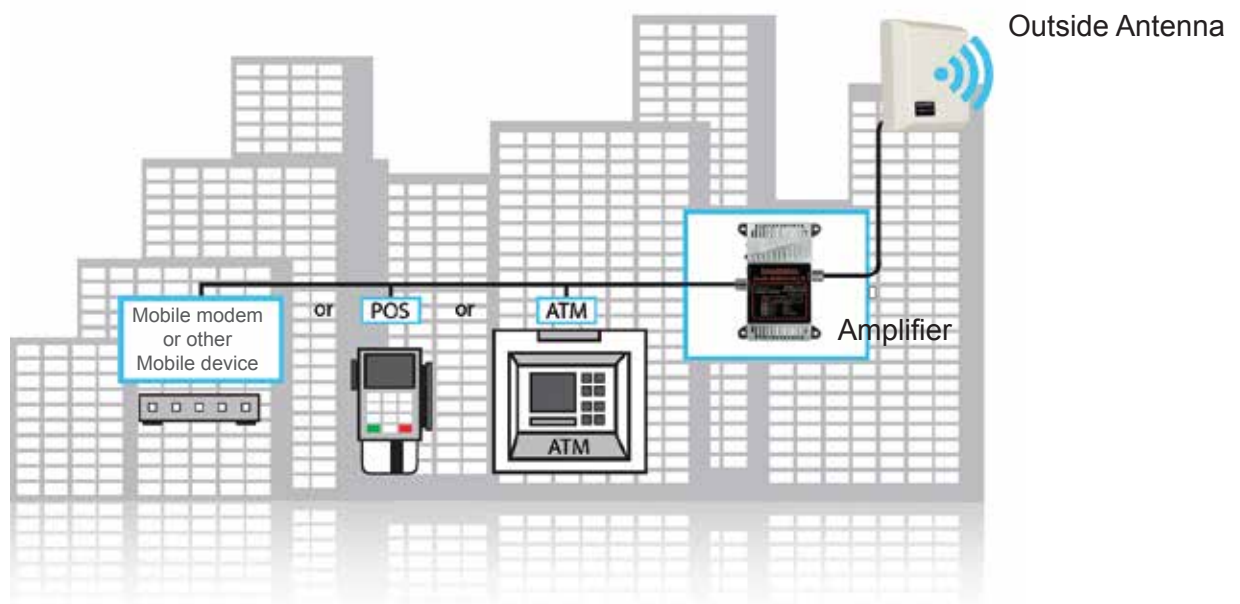
Increases data Speeds up to 30 times



Reduces Dropped Calls



Self Monitoring and Adjusting



The Amplifier captures the signal from outside and boosts it indoors  
It takes the weak signal from your phone and boosts it back to the tower



# Boosting Your

# Smoothtalker® Mobile Network Signal Anywhere

## Features and Benefits

- Connect in previous “no coverage” location
- Greatly Improves call reception clarity and data speeds
- STEALTHTECH monitors the signal environment every 3 milliseconds to keep the Amplifier working at its optimum gain and power level which protects the Mobile networks.
- Smoothtalker Amplifiers have the purest TX signal when operating at maximum power than any competing Amplifiers. This results in greater range and higher up/down link data rates
- Smoothtalker amplifiers have extremely high sensitivity (less than -110dBm) which enables signal acquisition in extremely low signal or remote areas
- Connects to Mobile modems with external antenna connections
- Reduces dead zones

## Technical Data

<b>SMOOTHALKER STEALTH M2M X4</b>	<b>4 BAND MULTI BAND 15dB</b>
BANDS 20, 8, 3, 1	(5G ready for below frequencies)
FREQUENCIES	800MHz 900MHz 1800MHz 2100MHz
MODULATIONS:	2G, 3G, 3G+, 4G, 4G+, GSM, HSPA, CDMA, LTE, LTE A
MODEL	BTEUX415
TX POWER	3 watt EIRP
GAIN	15dB
NOISE FIGURE	<4 dB
FLATNESS	+/- 3 dB
POWER SUPPLY	12-24V DC + 100-240V AC/DC
OPERATING TEMP	-30 C to +85 C
DIMENSIONS	L 11.6 x W 6.4 x H 3.2 (cm)
WEIGHT	0.249 kg
CABLE	INCLUDED IN ALL KITS

## Optional Parts:

- Power – 100-240V AC/DC, + 12-24V DC

## High Gain Antenna Options:



SEMDP1: Indoor/Outdoor  
Wide Beam Directional Antenna  
Provides 180 degree Radiation Pattern



SEMDA2: Outdoor  
Narrow Beam Directional Antenna  
Provides 110 degree Radiation Pattern

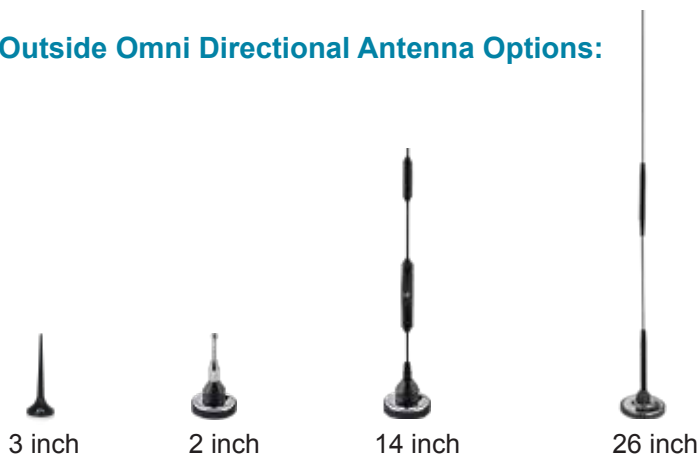


SEMO: Indoor/Outdoor  
Omni Directional Antenna  
Provides 360 degree Radiation Pattern



SEMDT1: Outdoor  
Omni Tube Antenna  
Provides 360 degree Radiation Pattern

## Outside Omni Directional Antenna Options:



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