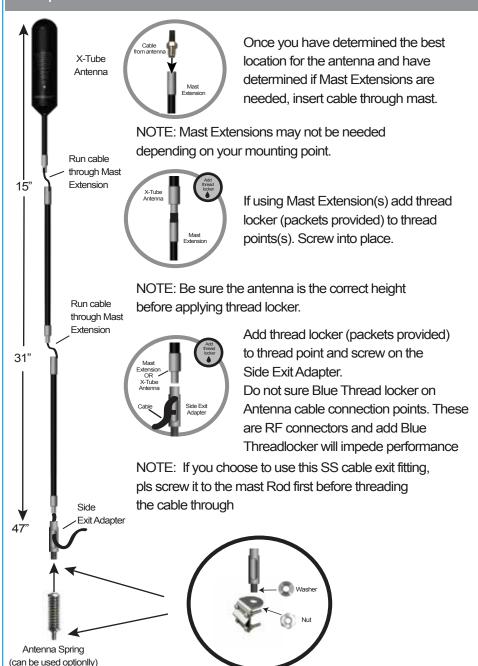
### Step 2: Assemble The Antenna

X-TUBE TRUCKER ANTENNA



## Smoothtalker Cell Signal Anywhere

X-TUBE TRUCKER EXTREME POWER ANTENNA

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### X-TUBE TRUCKER Omni Extreme Performance Outdoor Antenna 3G/4G/LTE/5G

#### X-TUBE TRUCKER



Smoothtalker.com

Contact: info@smoothtalker.com

The Smoothtalker MULTI-BAND *X-TUBE TRUCKER* Omni Extreme Performance Antenna is specifically designed for Trucks and comes with extra mast lengths for variable height installs to suit multiple truck specific installations. It covers all Cellular Bands 600/700/800/900/1700/1800/1900 /2100/2300/2500/2600 MHz with gains across all bands and transmits and receives across the whole RF Band. It is matched with the latest modulation standards for 3G/4G/LTE/5G spectrum applications. The rugged, ABS UV-resistant housing with ALL stainless and Aluminum hardware withstands harsh outdoor applications and corrosion resistant. High Power handling up to 100Watts without signal degradation.

Electrical Specifications:  Frequency range (MHz)  Polarization  Horizontal/Vertical  Impedance  50 ohm  VSWR  ≤1.5  Maximum input power(W)  Lightning protection  Gain:  3, 5dBi  Half-power beam width:  Horizontal:360 Vertical:60  Connector Type  MCT Female  Connector position  Bottom  Size(mm)  Antenna weight(kg)  Wind Cross Section area Ft²  Rated wind velocity(km/hr)  Reflector material  Material  ABS UV Stable  Color  Black  Operating temperature  -40∼+55C  Mounting hardware  Alum and Stainless  RoHS Compliant  2002/95/EC/2003/11/EC		
Polarization Horizontal/Vertical Impedance 50 ohm  VSWR ≤1.5  Maximum input power(W) 100  Lightning protection DC Ground  Gain: 3, 5dBi  Half-power beam width: Horizontal :360 Vertical:60  Connector Type MCT Female  Connector position Bottom  Size(mm) 63×240  Antenna weight(kg) 0.58  Wind Cross Section area Ft² ≤0.2  Rated wind velocity(km/hr) 130  Reflector material Aluminum  Material ABS UV Stable  Color Black  Operating temperature -40∼+55C  Mounting hardware Alum and Stainless	Electrical Specifications:	
Impedance50 ohmVSWR≤1.5Maximum input power(W)100Lightning protectionDC GroundGain:3,5dBiHalf-power beam width:Horizontal :360 Vertical:60Connector TypeMCT FemaleConnector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40~+55CMounting hardwareAlum and Stainless	Frequency range (MHz)	600-1000/1700-2700
VSWR ≤1.5  Maximum input power(W) 100  Lightning protection DC Ground  Gain: 3, 5dBi  Half-power beam width: Horizontal :360 Vertical:60  Connector Type MCT Female  Connector position Bottom  Size(mm) 63×240  Antenna weight(kg) 0.58  Wind Cross Section area Ft² ≤0.2  Rated wind velocity(km/hr) 130  Reflector material Aluminum  Material ABS UV Stable  Color Black  Operating temperature -40∼+55C  Mounting hardware Alum and Stainless	Polarization	Horizontal/Vertical
Maximum input power(W)100Lightning protectionDC GroundGain:3, 5dBiHalf-power beam width:Horizontal :360 Vertical:60Connector TypeMCT FemaleConnector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40~+55CMounting hardwareAlum and Stainless	Impedance	50 ohm
Lightning protectionDC GroundGain:3,5dBiHalf-power beam width:Horizontal :360 Vertical:60Connector TypeMCT FemaleConnector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40∼+55CMounting hardwareAlum and Stainless	VSWR	≤1.5
Gain:3, 5dBiHalf-power beam width:Horizontal :360 Vertical:60Connector TypeMCT FemaleConnector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40∼+55CMounting hardwareAlum and Stainless	Maximum input power(W)	100
Half-power beam width:  Connector Type  MCT Female  Connector position  Size(mm)  Antenna weight(kg)  Wind Cross Section area Ft²  Rated wind velocity(km/hr)  Reflector material  Material  ABS UV Stable  Color  Black  Operating temperature  Alum and Stainless	Lightning protection	DC Ground
Connector TypeMCT FemaleConnector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40∼+55CMounting hardwareAlum and Stainless	Gain:	3, 5dBi
Connector positionBottomSize(mm)63×240Antenna weight(kg)0.58Wind Cross Section area Ft²≤0.2Rated wind velocity(km/hr)130Reflector materialAluminumMaterialABS UV StableColorBlackOperating temperature-40~+55CMounting hardwareAlum and Stainless	Half-power beam width:	Horizontal :360 Vertical:60
Size(mm) 63×240   Antenna weight(kg) 0.58   Wind Cross Section area Ft² ≤0.2   Rated wind velocity(km/hr) 130   Reflector material Aluminum   Material ABS UV Stable   Color Black   Operating temperature -40~+55C   Mounting hardware Alum and Stainless	Connector Type	MCT Female
Antenna weight(kg) 0.58  Wind Cross Section area Ft² ≤0.2  Rated wind velocity(km/hr) 130  Reflector material Aluminum  Material ABS UV Stable  Color Black  Operating temperature -40~+55C  Mounting hardware Alum and Stainless	Connector position	Bottom
Wind Cross Section area Ft² ≤0.2  Rated wind velocity(km/hr) 130  Reflector material Aluminum  Material ABS UV Stable  Color Black  Operating temperature -40~+55C  Mounting hardware Alum and Stainless	Size(mm)	63×240
Rated wind velocity(km/hr)  Reflector material  Material  Color  Color  Aluminum  ABS UV Stable  Black  Operating temperature  -40~+55C  Mounting hardware  Alum and Stainless	Antenna weight(kg)	0.58
Reflector material Aluminum  Material ABS UV Stable  Color Black  Operating temperature -40~+55C  Mounting hardware Alum and Stainless	Wind Cross Section area Ft <sup>2</sup>	≤0.2
Material ABS UV Stable Color Black Operating temperature -40~+55C Mounting hardware Alum and Stainless	Rated wind velocity(km/hr)	130
Color Black Operating temperature -40~+55C Mounting hardware Alum and Stainless	Reflector material	Aluminum
Operating temperature -40~+55C  Mounting hardware Alum and Stainless	Material	ABS UV Stable
Mounting hardware Alum and Stainless	Color	Black
-	Operating temperature	-40∼+55C
RoHS Compliant 2002/95/EC/2003/11/EC	Mounting hardware	Alum and Stainless
	RoHS Compliant	2002/95/EC/2003/11/EC

# Select mounting location on vehicle. The antenna can be mounted in any CB mount or antenna mounting point on the vehicle. For best performance mount the antenna above the metal cab (it does not need

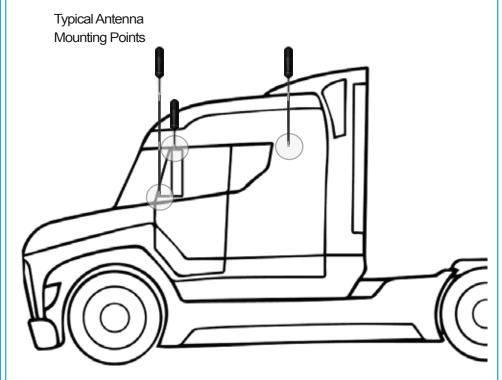
**Step 1: Select Mounting Location** 

to be above the cab wind deflector).

Depending on the type of truck, there may be built-in antenna mounting points. If the vehicle does not have built-in mounting points, the antenna includes a mounting bracket that will work on vehicles with mirror rails. The antenna will also work with third party CB antenna mounts.

NOTE: Mount at least 12 inches from any other antennas. Free of obstructions.

NOTE: Do not use Blue Thread locker on Antenna cable connection points. These are RF connectors and adding Blue Threadlocker will impede performance



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