

CRAMER-1100 CB ANTENNA

- * “Plug & Play.”
- * Omnidirectional antenna.
- * Antenna is one full wavelength.
- * No Tuning required.
- * Antenna length is 17.2 feet.
- * Maximum RF power is 1100 watts.
- * 1.5:1 VSWR for all 40 CB Channels. AM/LSB/USB/FM.
- * Ground plane is engineered into the antenna.
- * Super Easy Installation.

Items not provided with this antenna...

- * Connecting Coax to connect the antenna to your radio.
- Rope. * Electrical Tape. * CB Radio. * Silicone Sealant (optional).
- Right Angle Adaptor (optional).

OTHER FEATURES:

- * Portable or fixed installation.
- * Great for hunting trips, camping or on vacation.
- * Hang the antenna out of a hotel window, balcony, tree, gutter, chimney, deer stand, etc.
- * Quick deployment to get talking fast.
- * Excellent for disaster/emergency preparedness.
- * Antenna is of a military low noise design.
- * Highly isolated against lightning. Not lightning proof.
- * 4 Different positions available to deploy the antenna.

Package contains instructions and 1 fully tested “Cramer-1100” antenna” only.



CRAMER-1100 CB ANTENNA

INSTALLATION DIRECTIONS

!!! STOP !!!

**NEVER INSTALL THIS ANTENNA NEAR OR ON POWER LINES.
DO NOT USE POWER LINES TO SUPPORT THIS ANTENNA. USER
OF THIS ANTENNA ASSUMES ALL RISKS. FAILURE TO FOLLOW
THESE RULES COULD RESULT IN DEATH.**

**Before installing, review the entire booklet to be come aware
of the Do's and Don'ts.**

**The antenna is water resistant. And can be used indoors or
outdoors.**

**Four basic mounting positions for the CRAMER-1100 CB
ANTENNA, Vertical, Horizontal, Sloper and Temporary.
Please review the four basic mounting position diagrams
on the following pages.**

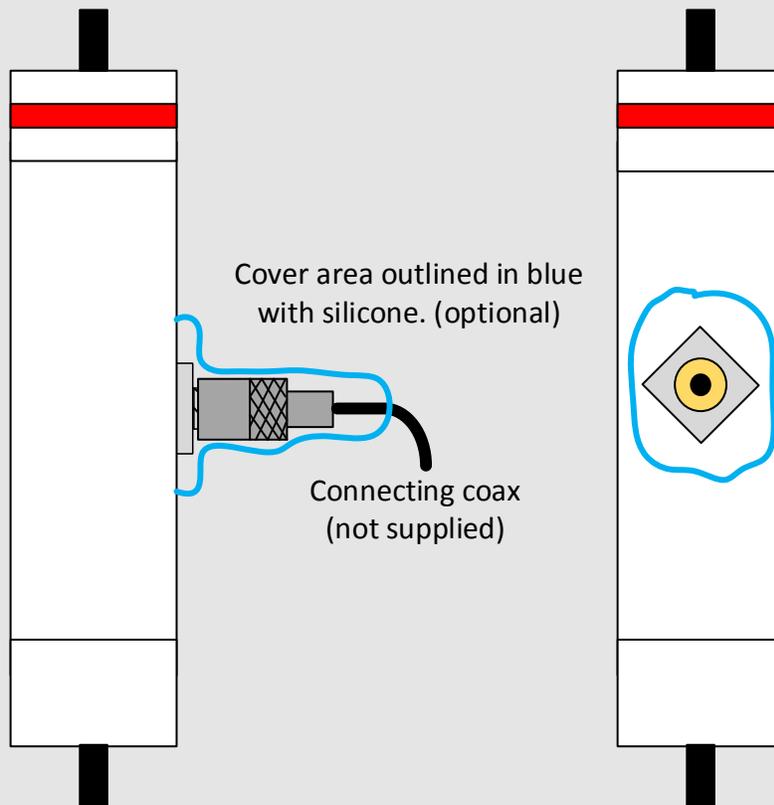
**#1. Stretch out the antenna. Choose which position you want per
the diagrams and attach your rope.**

**#2. Stretch out your coax. Push the coax connector onto the
antenna connector first. Then rotate the body of your coax
connector to make sure that the locking tabs are locked into
place. Then screw the outside of the coax connector until it is
snug. Then connect the other end of the coax to your CB
radio.**

CRAMER-1100 CB ANTENNA

INSTALLATION DIRECTIONS (cont.)

#3. If you are worried about water getting into your coax connector, wrap some electrical tape around it. If you want the connection to really last, then apply a good amount of clear silicone sealant covering the entire connector, part of the plastic body where the internal connector is, and about 2 inches of your connecting coax.



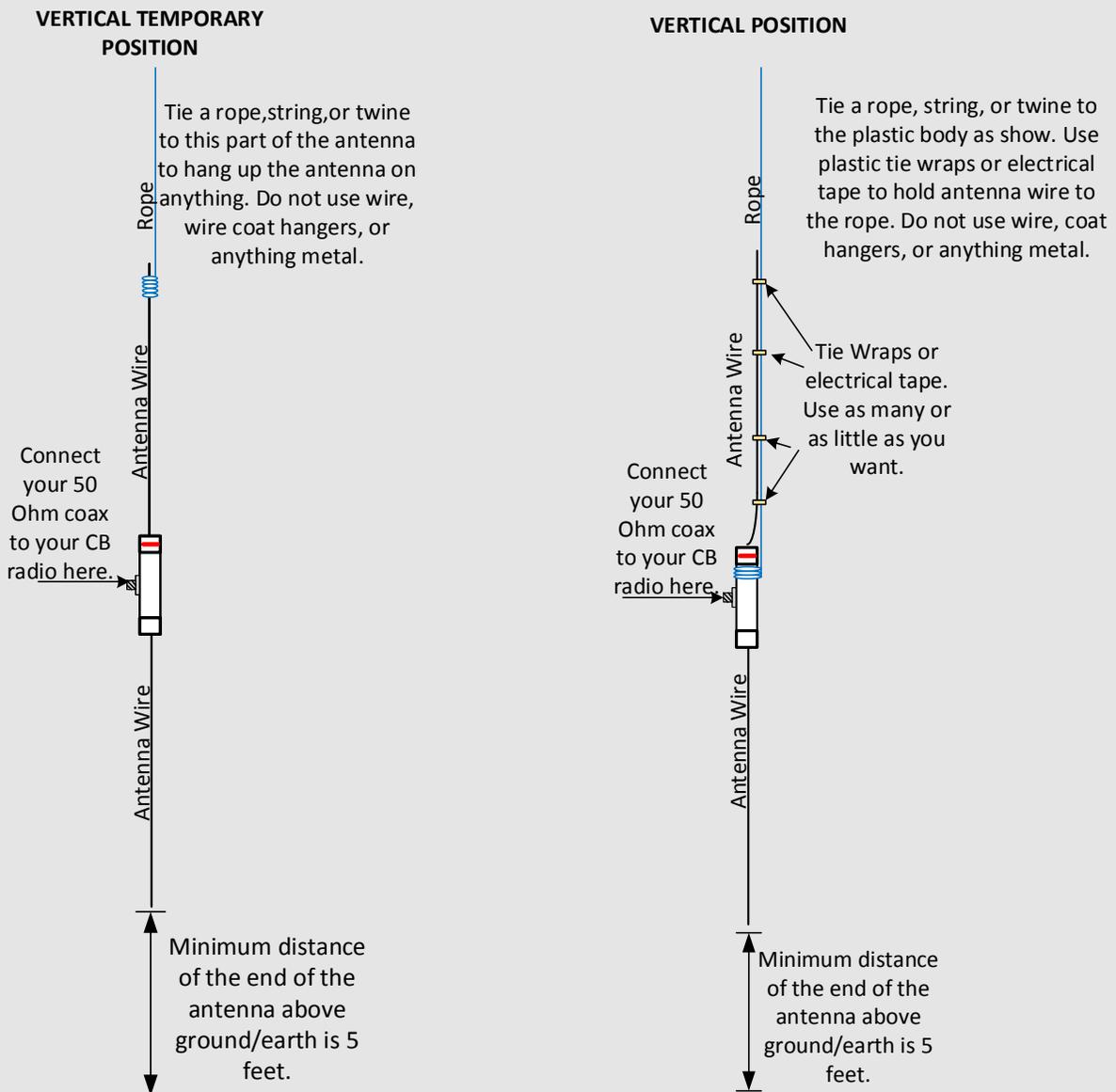
CRAMER-1100 CB ANTENNA

INSTALLATION DIRECTIONS (cont.)

#4. Your antenna is now ready to be hoisted up. Throw your rope over something like a tree branch, tie it off on you deck, out your window, off your tree stand, drop it down your plastic or vinyl downspout, and tie off the rope.

#5. Dress the connecting coax over to your CB Radio and connect the coax to the CB Radio. You are done.

ANTENNA MOUNTING POSITION DIAGRAMS

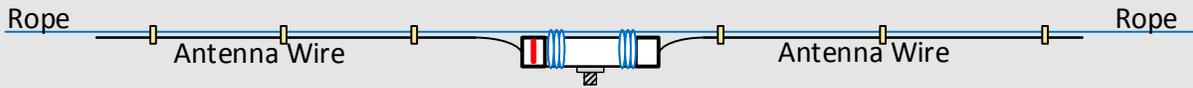


CRAMER-1100 CB ANTENNA

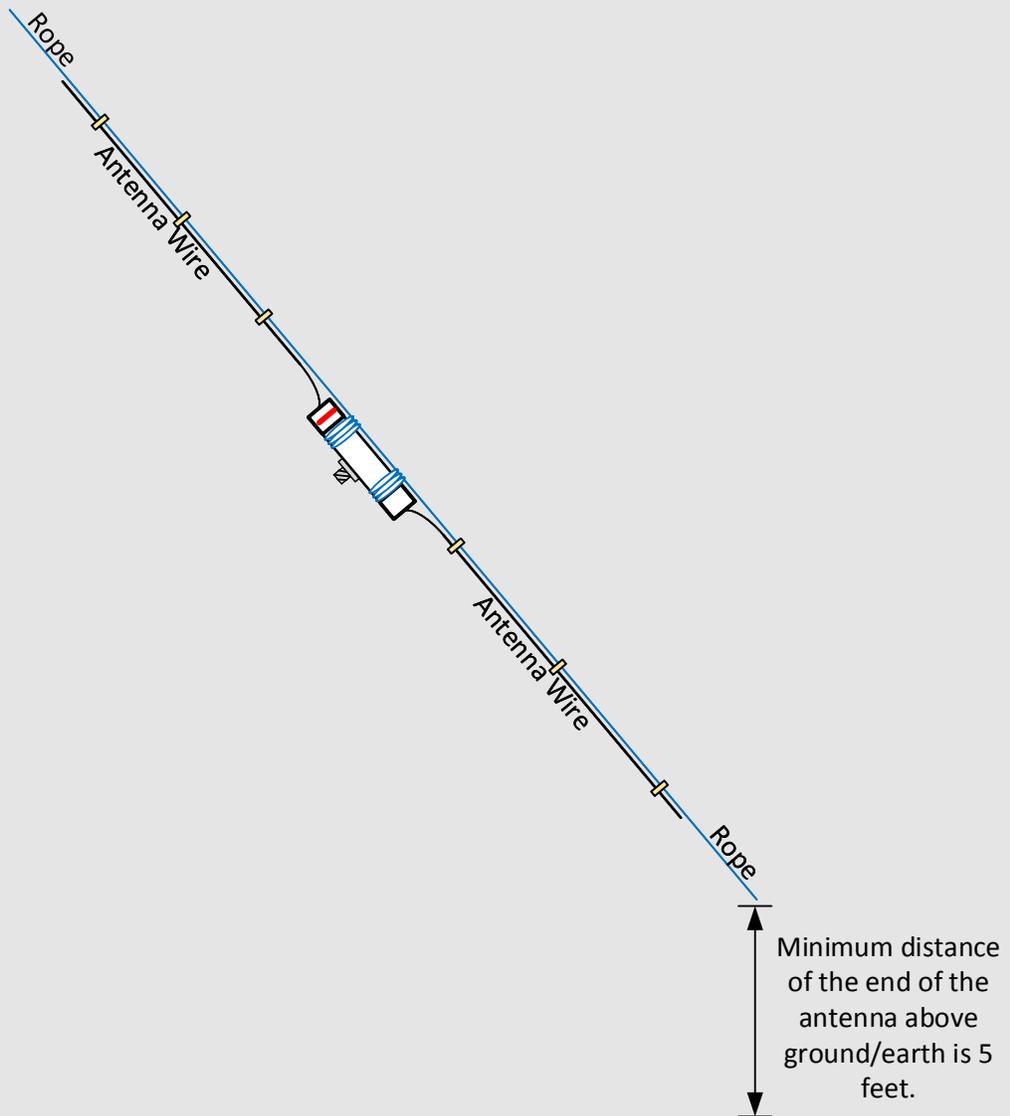
ANTENNA MOUNTING POSITION DIAGRAMS

(cont.)

HORIZONTAL POSITION



SLOPER POSITION



CRAMER-1100 CB ANTENNA

USING THE RIGHT ANGLE ADAPTOR

This adaptor is a UHF right angle adaptor. When using this right angle adaptor you MUST seal the area outlined in blue with silicone sealant.

Use this adaptor to hide your antenna and coax in a 4 inch fiberglass, vinyl, or plastic down-spout.

Here are some places to get these adaptors.....

www.amazon.com/PL259-SO239-Female-Right-Adapter/dp/B00YOWB6P8

www.showmecables.com/by-category/connectors-adapters/coaxial/uhf/uhf-male-to-uhf-female-right-angle-adapter

www.ebay.com/bhp/pl259-right-angle

(cheapest) www.frys.com/product/3019469?site=sr:SEARCH:MAIN_RSLT_PG

