Terk DTOC Outdoor Amplified Digital Antenna

## **Quick Start Guide**

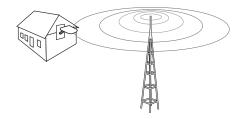
Questions? Call 1-800-768-1969.

#### Terk DTOC Parts Included:

- > Terk DTOC Antenna > Power Adapter
- > Amplifier Insert
- > Mounting Base
- > Mounting Arm
- > Hardware bag
- > 100ft Coaxial Cable

### Find the best location for your antenna.

The reception performance you get from this antenna depends on where you put it—try the following reception hints to find the best place for the Terk DTOC.



The TERK DTOC antenna is engineered specifically to provide superior reception of high-definition (HDTV) and digital television channels, using patented multi-directional reception technology for outstanding reception from any direction. This Quick Start Guide has instructions to get you up and running. For more detailed information, see the Owner's Manual.

### **Antenna Location Tips**

> Find where your broadcasts are coming from and mount the antenna on that side of the house.

Visit www.transition.fcc.gov/mb/engineering/ maps, enter your zip code in the Location box, then click on the each broadcaster to see where its tower is.

> Although this antenna is designed to work in both horizontal and vertical orientations, try mounting the antenna horizontally if possible.

This antenna usually performs best when it's oriented in a straight horizontal line, pointing toward broadcast towers.

- > Mount the antenna as high as you safely can. The higher the elevation of the antenna, the better the reception performance will be.
- > Do not mount the antenna on a metal surface. Metal can interfere with reception and can degrade performance.
- > Try to keep the antenna away from trees or other obstructions.

Nearby tall structures or trees standing between the antenna and the broadcast signal can block or interfere with those signals.

Keep in mind there are lots of factors that can affect your reception. Tall buildings, mature trees, even hills between you and the broadcast towers can interfere and change the direction of the signals you receive. Even though the DTOC is omnidirectional, you might still need to make minor adjustments after you mount the antenna to account for these factors.

### Mount the antenna.

This antenna mounts in three steps:

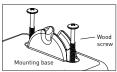
> Mount the antenna mounting base

Note: For best performance, mount this antenna horizontally.

Orient the base correctly for the direction you want to point the antenna.



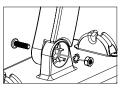
Then use the four wood screws included in this package to attach the base to the surface.



#### > Attach the arm to the base

Find one of the screws. washers, and nuts included in the package.

First, set the washer and nut in the mounting well.

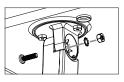


Then position the arm over the other side of the well. Attach the arm to the base as shown here.

#### > Attach the antenna to the arm

Find the other screw. washer, and nut.

First, set the washer and nut in the antenna's mounting well. Then

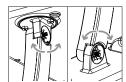


position the arm over the other side of the well. Attach the arm to the antenna as shown here.

Note: The DTOC can also mount to a mast. See the User Guide for instructions.

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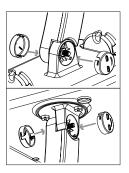
## 3 Make final adjustments and finish installation.



Loosen the screws between the arm and the base or antenna just enough so that you can position and orient the antenna the way you want.

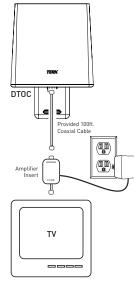


You can also adjust the antenna's orientation on the antenna itself. On the antenna's underside, next to the arm, there are two screws. Loosen these just enough so that you can rotate the antenna on the arm.



Once you've found the orientation you want, retighten all screws. Then attach the screw covers as shown here.

## 4 Connect the antenna to your TV.



The amplifier insert connects directly to the back of your TV via the built-in cable connector.

- > Run the provided coaxial cable from the antenna towards your television set
- > Connect the provided coaxial cable to the ANT jack on the DTOC amplifier insert.
- > Connect the built-in coaxial cable on the amplifier insert to the antenna input jack on your TV or converter box.
- > Connect the power adapter into the amplifier insert after all other connections are made.
- Plug the power adapter into a standard AC outlet.

**Water Damage Prevention:** At the point where your coaxial cable lead enters the house, you should allow for some slack in the coaxial cable as a "drip loop." See the User Guide for more information.

# 5 Scan for channels on your TV or converter box.

Because digital television signals are often broadcast on a different frequency than the actual channel number, it's important to perform a channel scan to make sure you can tune to all the channels you receive.

For detailed instructions on performing a channel scan, see the owners manual that came with your TV or converter box

IMPORTANT: Any time you change the antenna's position, make sure you re-scan for channels on your TV or digital TV converter box. The channels you receive may have changed.

Channel line-ups change from time to time. For best performance, do a channel scan periodically to check for updates.

See your User Guide for more detailed information about setup, adjustments, and troubleshooting.

Questions? Please call our toll-free help line at 1-800-768-1969