

AP-KIOSK ANTENNA INSTALLATION GUIDE - ADHESIVE MOUNT

015

Important highlights and key points for proper antenna installation.

The antenna Installer may encounter various obstacles with individual kiosk designs that may require different placement, routing of antenna cables or drilling of holes to complete the mounting procedure.

Mount the antenna on the outside of the enclosure or kiosk or in a position where it is not surrounded by metal on the sides or top.

The antenna must be mounted on a metal surface to work correctly. If the surface is not metal, the antenna must be ordered with a built in metal ground plane.

The antenna must be mounted horizontally - parallel to the ground (not mounted on a vertical surface).

The antenna must be mounted to a flat, clean dry surface.

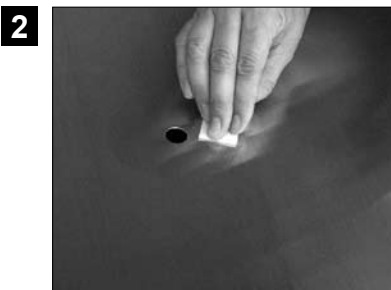
The antennas should be installed with a minimum distance of 18 inches from existing antennas or obstacles protruding from the sign or kiosk. If there is an antenna using the same frequency range, make sure it is mounted 24 or more inches away.

When routing cables, **DO NOT PULL ON CONNECTORS!** Pulling directly on connectors will cause internal damage and loss of the signal at the radio receiver, GPS or modem. When routing cables, pull on the coaxial cable only!

When mounting adhesive type antennas, make sure that the surface temperature where the antenna is to be mounted **IS AT LEAST 55 DEGREES FAHRENHEIT!** Cooler surface temperatures will cause improper adhesion of the antenna to the surface.



1 Drill a .75" Diameter hole where the center of the antenna will be located on the surface.



2 Clean the surface with the alcohol wipe to remove dust, dirt and oil.



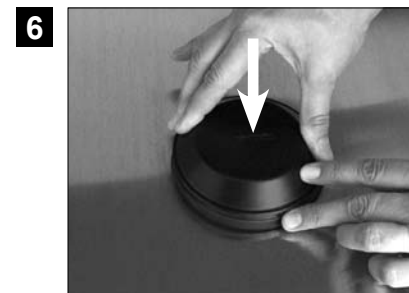
3 After the alcohol has evaporated, apply the adhesion promoter only to the surface where the antenna's adhesive pad will be sticking.



4 While the adhesion promoter dries, pass the antenna cable through the hole.



5 Remove the backing on the bottom of the antenna exposing the adhesive pad.



6 Position the antenna and stick it to the surface using firm hand pressure.