



Kinetic® DEGA-1001

Purpose

The Kinetic DEGA-1001 glass-mount aerial is designed for the mobile reception in vehicles of Digital Audio Broadcasts in Band III and L-Band by DAB receivers fitted with a SMB connector. It is unsuitable for any other purpose.

When installed in full accordance with the instructions, the self-adhesive base will adhere to near-flat, clean glass surfaces and will remain secure at vehicle speeds up to 160km/hr (100 mph) in still air.

Instructions

If the temperature is less than 20 degrees Centigrade, use the car heater or a hair dryer to warm the glass prior to installation.

Remove the components from the packaging and identify (1) the external base/mast assembly (2) the internal base and (3) the cable.

Next, choose a location on the glass to mount the external base/rod assembly. These positions MUST be avoided:

Double-glazed and metallic screens.

Close (less than 30mm) to inbuilt heated screen elements.

The printed, patterned edge of many screens.

The area swept by the wipers.

For best reception, select a position so that the aerial will be as high and as vertical as possible. Keep well away from existing aerials. If you position the aerial close to an existing aerial, reception on both aerials is likely to be degraded. Similarly, roof racks etc. will have a detrimental effect on reception.

Having selected a potential mounting site, insert the cable into the socket of the internal base and screw home, finger-tight. Check that at the corresponding position on the inside of the screen there is space for the internal base and cable. Also check that the cable is long enough to reach from your chosen position to your DAB receiver

Ensure that the selected location is spotlessly clean, dry, and free from grease etc.

Peel the protective paper from the self-adhesive pad and hover the external aerial base over your chosen location, with the mast swivelled to the vertical position. When you are satisfied that it is correctly located, press firmly home.

Peel the protective paper from the self-adhesive pad and hover the internal aerial base over the corresponding position on the inside of the screen. It is normal for the cable to exit from the side, towards the pillar. When you are satisfied that it is correctly positioned, press firmly home.

Tuck the cable behind the windscreen pillar trim. Route the cable behind the trim and dash to your DAB receiver observing in full the warnings below. Do not coil any excess cable as this can affect the signal adversely. Push the SMB plug onto the receiver's SMB DAB aerial socket. (Please refer to your car's or car radio's instructions as to how to gain access to your receiver's connections.)

Maintenance

Frequently clean the aerial with a very little WD40 or similar and check that neither the mast nor the external base has become loose.

! WARNINGS !

THIS AERIAL IS UNSUITABLE FOR USE ON DOUBLE-GLAZED AND METALLIZED GLASS.

DO NOT INSTALL IN A MANNER THAT WOULD INTERFERE WITH THE DRIVER'S VISION, WITH SAFE OPERATION VEHICLE CONTROLS OR WITH THE VEHICLE SAFETY FUNCTIONS E.G. SEATBELTS AND AIR-BAGS.

DO NOT INSTALL ON THE DRIVER'S SIDE OF THE WINDSCREEN.

THE ADHESIVE PADS STICK FIRST TIME. THEY CANNOT BE REMOVED AND RE-POSITIONED.

THE AERIAL WILL BECOME DETACHED IF THE GLASS IS NOT THOROUGHLY CLEAN AND DRY BEFORE INSTALLATION. ALLOW 24 HOURS AFTER INSTALLATION FOR MAXIMUM ADHESIVE STRENGTH.

UNSCREW AND REMOVE THE AERIAL ROD BEFORE ENTERING A LOW TUNNEL, GARAGE, CAR PARK, ETC. AND BEFORE USING A CAR WASH.

WARRANTY DOES NOT COVER DAMAGE CAUSED BY INCORRECT INSTALLATION OR USE. Statutory rights unaffected

THIS PRODUCT IS ROHS AND CE COMPLIANT. Kinetic and the Kinetic logo are trademarks of sonus UK