



## ***Important Information for Car Kit Users***

### **Inserting and Removing the Handset from the Cradle**

The handset must be inserted into the cradle with care. Do not use excessive force or insert the handset at an angle. If the handset is inserted at an angle or twisted it is possible to damage the antenna port beyond repair.

**Physical damage to the antenna port will not be covered under warranty.**

1. Open the USB and antenna port covers on the handset and insert the USB port lead.
2. Line up the antenna port on the handset with the antenna connector in the cradle.
3. Insert the handset straight down into the cradle, do not use excessive force.
4. Press the locking tabs on the side of the cradle to secure the handset.
5. Remove the handset by pressing the release tab and gently lifting the handset straight up. Do not pull the handset from the top as this will put excessive strain on the antenna connector.

### **Installation Advice for Car Kit Users**

#### **1. The antenna must be isolated from the vehicle ground**

Make sure you isolate the antenna from the vehicle chassis (ground). If the antenna is grounded then noise can be introduced into the car kit. Always use a rubber mount to separate the antenna base from the car body or use a glass mounted antenna.

#### **2. Use additional protection for 24V systems**

It is vital that you install additional regulators and protection for use in 24V systems. The car kit is rated for 24V systems but damage can occur due to high voltage spikes, especially in refrigerated trucks. Failure to install appropriate protection will damage the unit and void the warranty.

#### **3. Apply standard audio installation practices**

- Run power and muting lines separately from car kit audio cables. Do not coil the cables.
- Car kit audio cables need to be separated from other electrical wiring in the vehicle.
- If an audio line has to cross a power line make the cross at right angles.
- If connecting multiple devices to the one supply make sure the total current rating of all the devices is less than the rated fuse for that circuit.
- Mount the external antenna as far away as possible from other transmitting antennas such as CB or Two-way radio.

#### **4. Do not connect the Mute Wires (yellow or green) to the 12V or 24V supply**

The green and yellow mute wires provided are only to be connected to car stereo systems and run on +5V or 0V (GND). If you connect the mute wires to the +12V or +24V supply the car kit will be damaged.