

# VHF Mobile Antennas

## VHF FIBREGLASS ANTENNAS

Constructed using tapered solid fibreglass rod, these antennas are helically wound or Copper braided quarter wave designs ideally to be used with a ground plane. Best results are achieved when the antenna is mounted in the centre of a vehicle's roof. Braided Antennas typically exhibit increased performance due to the low resistance of the brass Ferrule and copper braid. These antennas are finished with Black UV stable PVC Heatshrink as standard, but for longer life we can offer customers a thick wall PVC or Polyolefin Heatshrink - add suffix "HD" to the off the Model number (e.g.: A – 202HD).

**MODEL** A – 202  
3.6Ft (1070mm long) Fibreglass whip VHF High Band  
70 –85 MHz Braided ¼ Wave Unity Gain antenna

**MODEL** A – 205  
1.7Ft (1520mm long) Fibreglass whip VHF High Band  
148-175 MHz Braided ¼ Wave Unity Gain antenna

**MODEL** A – 200  
5Ft (1520mm long) Fibreglass whip VHF Low Band 70-85 MHz  
Wound ½ Wave 2.5 Db Gain antenna

**MODEL** A – 201  
4.5Ft (1370mm long) 5/8 Wave Fibreglass whip  
VHF High Band 148-175 MHz Unity Gain antenna  
Braided 3 dB Gain antenna incorporating a base-phasing coil

