

Comprod's line of VHF transit antennas is a low profile rugged alternative to a 1/4 wave whip mobile antenna. When mounted on a horizontal surface, maximum radiation is omnidirectional and vertically polarized.

These antennas are an excellent choice for low clearance applications such as those found on trains, public transit vehicles, construction equipment and police vehicles.

The model 358-75 is a high strength cast aluminum design. The antenna can be coated for additional protection against harsh environmental conditions. To ensure a moisture proof installation, the model 358-75 is supplied with an O-ring.



358-75

Electrical Specifications	358-75
Nominal Gain	Unity
Max. Power, Watts	150
Frequency Range, MHz	138-174
Bandwidth VSWR: 1.5:1, MHz	3.0
Bandwidth VSWR: 2.0:1, MHz	4.5
Nominal Impedance, Ohms	50
Radiation Pattern	Omnidirectional
Polarization	Vertical
Radome Material	n/a
Connector	UHF / BNC / N Female
Height, in (mm)	4 (102)
Length, in (mm)	23-1/2 (597)
Width, in (mm)	2-1/8 (54)
Weight, lbs (kg)	6 (2.7)
Min. Ground Plane Size, in (mm)	36 x 48 (914 x 1219)

Ordering information

- Specify exact frequency
- Specify connector type:  
UHF, BNC or N Female

