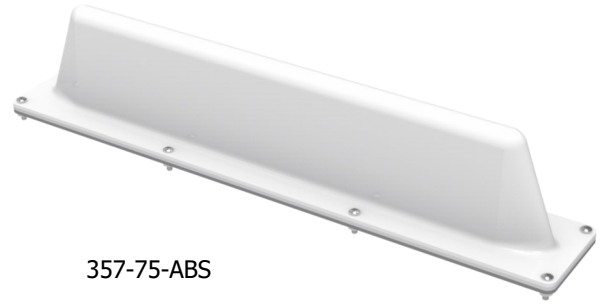


Comprod's line of VHF transit antennas is a low profile rugged alternative to a ¼ wave whip mobile antenna. When mounted on a horizontal surface, maximum radiation is omnidirectional and vertically polarized.

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 357-75-ABS is a folded ¼ wavelength section of aluminum tube housed in an impact resistant ABS radome. To ensure a moisture proof installation, the model 357-75-ABS is supplied with a mounting gasket.



357-75-ABS

Electrical Specifications	357-75-ABS
Nominal Gain	Unity
Max. Power, Watts	150
Frequency Range, MHz	148-174
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	High Impact ABS
Connector	UHF / BNC / N Female
Height, in (mm)	4 (102)
Length, in (mm)	21 (533)
Width, in (mm)	3 (76)
Weight, lbs (kg)	2.1 (0.945)
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

