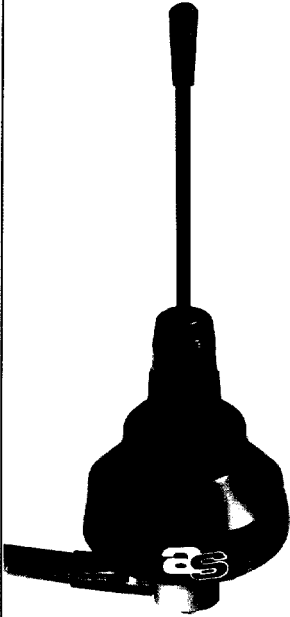


# Rooftop Mount

## High Quality, Quarter-wave Antennas

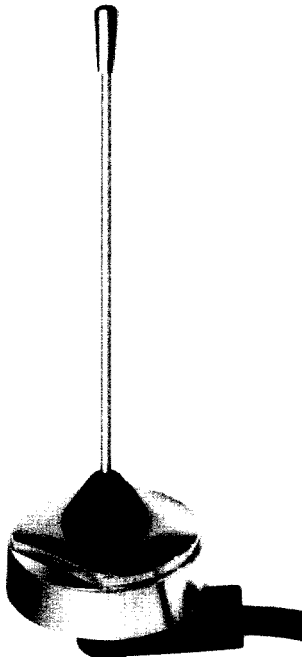
### Models

ASP-1810 • ASPR1910



#### ASP-1810

Quarter-wavelength antenna with exclusive A/S male-female contact mount for noise-free duplex operation.



#### ASPR1910

3/4 inch hole rooftop mount, "Chrome-Dome" direct replacement for Motorola TAD-type antennas.

**Building Block** — universal mount allows system performance upgrade by simple replacement with higher gain antenna

**Noise-free** — exclusive male/female contact mount on ASP-1810 series provides positive connection for noiseless operation for digital and wireless data applications

**Low Profile** — small quarter wavelength design for localized urban areas where higher gain may not be required

**Weatherproof** — antenna may be removed for car washes without fear of water ingress

**Broadband** — covers entire cellular range without tuning

### Specifications

#### Electrical

Frequency Range	824-894 MHz
Gain	Unity (2 dBi)
VSWR	1.5:1
Power	100 watts maximum
Bandwidth	Entire cellular frequency range
Pattern	Omnidirectional when roof mounted; ground plane required

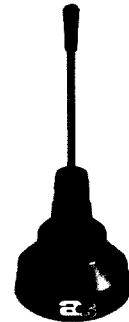
#### Mechanical

Whip Material	Stainless steel, black or chrome finish
Base and Fittings	Aluminum, plated steel and brass
Cable	See table
Connector	See table
Overall Length	Approximately 4 inches (10 cm); no cutting or tuning needed

### Available Model Configurations

Model	Cable	Connector
ASP-1810M	17 ft (5.2 m) PRO-FLEX™ PLUS	Mini-UHF male crimp
ASP-1810T	17 ft (5.2 m) PRO-FLEX PLUS	TNC male crimp
ASP-1815	None	None
ASPR1910	14 ft (4.3 m) RG-58/U	None
ASPR1915	None	None

### Antenna Mounting Options



#### ASP-1815

Same as ASP-1810 except that no mount or cable is included. Fits on A/S male-female contact mount for noise-free duplex operation.



#### ASPR1915

"Chrome-Dome" same as ASPR1910 except that no mount or cable is included. Direct replacement for Motorola TAD-type mount or low profile mount installations.