

SUB-4062 Mobile omni antenna, 2 dBd, 406-430 MHz

- 5% Bandwidth (20 MHz typically)
- Rugged ABS housings are UV resistant
- Stainless steel fittings
- 17-7PH Stainless Steel Whip material

These antennas are fabricated from durable components and are designed to last. Rugged ABS housings are UV resistant and will not chalk, fade or crack. Fittings are constructed of stainless steel to inhibit rust and corrosion and are molded into the housing without the use of glue or fasteners to ensure a long lasting, reliable product, even in severe environments.

Many different mounts are available.

### Application Notes

- Sinclair manufactures a wide range of mobile antennas. These products are very durable and reliable and can withstand the most severe environmental conditions. These antennas are suitable for public safety applications and other "mission critical" operations.



www.sinclaire.com

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### Electrical Specifications

Frequency Range	MHz	406 to 430
% Bandwidth	%	5
Connector		1 1/8-18 (TAD/TAE)
Gain (nominal)	dBd (dBi)	2 (4.1)
Input VSWR (max)		1.5:1
Polarization		vertical
Pattern		Omni-directional
Average Input Power (max)	W	100

### Mechanical Specifications

Length	in (mm)	15 (381)
Weight	lbs (kg)	0.54 (0.25)

### Environmental Specifications

Temperature range	°F (°C)	-40 to +140 (-40 to +60)
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### Ordering Information

Specify frequency of operation

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