

**SUB-4062S** Mobile omni antenna, 2 dBd, w/ shock spring, 406-430 MHz

- 5% Bandwidth (20 MHz typically)
- High impact UV resistant ABS housing and stainless steel fittings
- High strength stainless steel whip with shock spring
- Stands up to severe environmental conditions

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.

Mount type: NMO (1-1/8"-18 thread, TAD/TAE)

### 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.



Antenna may not appear exactly the same as picture.

Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
<b>Telephone</b>	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165
<b>E-mail</b>	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com
Product Specification Sheet		SUB-4062S	Issue: 1	Dated: 07-11-18

### Electrical Specifications

Frequency Range	MHz	406 to 430
% Bandwidth	%	5
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)
Mounting configurations		upright

### Environmental Specifications

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