

SVB-1560 Mobile omni, 0 dBd, 138-174 MHz

- Weather proof base with integral sealing gasket
- Heavy duty construction for high performance
- Exterior finish will not chip or flake and is resistant to Ultra Violet radiation
- 1/4 wave with 36 MHz typical bandwidth

Fabricated from durable components this antenna is 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 applications.

Application Notes

- Available with shock spring available with chrome or black chrome finish
Length value is for the Whip at the lowest frequency



| Region | United States | Europe, Middle East and Africa | Caribbean and Latin America | Canada and rest of the world |
|------------------|-----------------------|--------------------------------------|--------------------------------|--|
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Electrical Specifications

| | | | |
|---------------------------|-----------|------------------|----|
| Frequency Range | MHz | 138 to 174 | |
| Bandwidth | MHz | 36 | |
| Gain (nominal) | dBd (dBi) | unity (2.1) | |
| Input VSWR (max) | | 1.5:1 | *1 |
| Polarization | | vertical | |
| Pattern | | Omni-directional | |
| Average Input Power (max) | W | 100 | *2 |

Notes

- *1 : maximum over the entire bandwidth
- *2 : Continuous

Mechanical Specifications

| | | |
|----------------|---------|------------|
| Length/ Height | in (mm) | 24.5 (622) |
|----------------|---------|------------|

Environmental Specifications

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

Ordering Information

Mounting kit must be ordered separately

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