



The **Comet CA-2X4SRB** is a dual-band, wideband mobile vertical antenna manufactured by **Comet Antennas** designed for VHF and UHF radio bands.

### Key Specifications

- **Frequency Range:** 140–160 MHz (VHF) and 435–465 MHz (UHF) wideband coverage; tuned for ham radio (2m/70cm), public service, land mobile, GMRS, MURS, and FRS.
- **Gain:** 3.8 dBi on VHF (144 MHz) and 6.2 dBi on UHF (430 MHz).
- **Power Rating:** Up to 150 watts maximum continuous power.
- **Height:** Approximately 100 cm.
- **Connector Type:** UHF-male (PL-259) standard connector.
- **SWR:** 1.5:1 or less across primary segments; 2.0:1 or less across the broader range.

### Features & Design

- **Fold-Over Hinge:** Built-in tiltable / fold-over feature to easily clear low-hanging obstacles like garages or car washes.
- **Finish:** Durable black finish ("B" variant) with a rugged fiberglass whip and stainless-steel base components.
- **Mounting:** Requires a compatible UHF-female (SO-239) mobile or magnetic mount (sold separately).
- **Optional Accessories:** Can be paired with an optional **Comet CAPR** spring section for extra flexibility and impact protection.

|                        |                  |
|------------------------|------------------|
| FREQUENCY RANGE        | DUAL BAND        |
| MOBILE BASE TYPE REQ'D | UHF              |
| BANDWIDTH              | BROADBAND        |
| RADIATION PATTERN      | OMNI-DIRECTIONAL |
| POLARIZATION           | VERTICAL         |
| RATED POWER            | 150 WATTS MAX    |
| IMPEDANCE              | 50 OHMS          |
| CLOSE/OPEN HEIGHT      | 102 CM           |
| FOLD-OVER              | YES              |

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