

## EM-6898 | Antenna, Vertical Whip



### Description

The Electro-Metrics EM-6898 Vertical Whip Antenna is a collapsible whip antenna for use with receivers or spectrum analyzers. The antenna collapses to a small length for ease of packing and extends for use at VHF as well as UHF frequencies.

The EM-6898 antenna has a right angle (90 degree) Type 'N' connector. The EM-6898-2 is available with a Straight Type 'N' Connector.

### Specifications

#### Electrical

**Frequency Range:** VHF and UHF

**Polarization:** Linear, Vertical

**Radiation Pattern:** Omnidirectional

**Impedance:** Varies with length and frequency

50Ω, Nominal when adjusted to resonance.

**Connector:** Type 'N' (Male) 90 Degree (EM-6898)

Type 'N' (Male) Straight (EM-6898-2)

#### Mechanical

**Antenna Type:** Vertical Whip

##### Dimensions:

Minimum Length: 20.3 cm (8 in.)

Maximum Length: 152.4 cm (60 in.)

##### Color Options:

- Unfinished Metal

Specifications subject to change without notice, unless otherwise specified. Product is manufactured in Johnstown, NY, U.S.A.

