# BASE STATION ANTENNAS

## VHF/UHF Yagi Antennas

As V/UHF Yagi Ant. is a typically directional Ant., this Ant. is made up of dipole and reflective elements. Since it has a high gain and fairly high direction, it reduces a differently reflective signals. With maximizing a ratio of S/N and minimizing a side lobe, it ensures a highly clean tune on a main communicative direction. Therefore, it is ideal for communications on particular places. Also, for the purpose of getting a high gain, customers optionally select two stalk types of our Yagi Ant.

### Models and Specifications

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Frequency</th>
<th>Band Width</th>
<th>Impedance</th>
<th>Gain</th>
<th>Max Power Input</th>
<th>Radiation</th>
<th>Polarization</th>
<th>Connector</th>
<th>Total Element</th>
<th>Weight (Kg)</th>
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</thead>
<tbody>
<tr>
<td>YG-3E</td>
<td>VHF/UHF</td>
<td>5/20</td>
<td>50</td>
<td>1.5</td>
<td>6</td>
<td>250</td>
<td>UNI</td>
<td>V or H</td>
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<td>2.8/2.2</td>
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<td>V or H</td>
<td>5</td>
<td>3.2/2.6</td>
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<td>V or H</td>
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<td>V or H</td>
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