



Professional mobile & marine antennas

<b>MODEL</b>	<b>YG900</b>
<b>ANTENNA TYPE</b>	<i>7-element directional Yagi antenna (folded dipole type)</i>
<b>FREQUENCY</b>	<i>806-960 MHz (TACS, ETACS, GSM900 a.o.)</i>
<b>IMPEDANCE</b>	<i>Nom. 50 Ω</i>
<b>POLARISATION</b>	<i>Vertical</i>
<b>GAIN</b>	<i>7 dBd (9,15 dBi)</i>
<b>BANDWIDTH</b>	<i>154 MHz</i>
<b>VSWR</b>	<i>&lt; 1.5</i>
<b>MAX. POWER</b>	<i>10 Watt</i>
<b>FRONT / BACK RATIO</b>	<i>15 dB</i>
<b>BEAMWIDTH</b>	<i>60 ° (Horizontal) 45 ° (Vertical)</i>
<b>DIMENSIONS</b>	<i>Approx. 630 x 200 x 60 mm</i>
<b>WEIGHT</b>	<i>Approx. 0,500 kg</i>
<b>MOUNTING</b>	<i>On tube (Ø 25-60 mm) or wall with supplied brackets</i>
<b>MATERIALS</b>	<i>Aluminium and galvanized steel</i>
<b>WIND AREA</b>	<i>Approx. 0,016 (m<sup>2</sup>)</i>
<b>MAX. WIND</b>	<i>Approx. 160 (km/h)</i>



**Brackets supplied**



<b>CONNECTOR</b>	<i>No connector needed (screw terminated)</i>
<b>CABLE</b>	<i>No cable supplied</i>