



Professional mobile & marine antennas

<b>MODEL</b>	<b>LM66HD/a /b /c 0DB</b>
<b>ANTENNA TYPE</b>	<i>Heavy duty end-fed full 1/2 λ coaxial dipole antenna</i> <i>* Full omni-directional radiation pattern</i> <i>* DC-grounded (DC-short) – antistatic</i> <i>* NO GROUNDPLANE NEEDED</i>
<b>FREQUENCY</b>	<i>/a. 66-73 MHz</i> <i>/b. 73-80 MHz</i> <i>/c. 80-88 MHz</i>
<b>IMPEDANCE</b>	<i>Nom. 50 Ω</i>
<b>POLARISATION</b>	<i>Vertical</i>
<b>GAIN</b>	<i>0 dBd (2,15 dBi)</i> <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	<i>See 'FREQUENCY'</i>
<b>VSWR</b>	<i>&lt; 1.5</i>
<b>MAX. POWER</b>	<i>100 Watt</i>
<b>COLOUR</b>	<i>White</i>
<b>LENGTH</b>	<i>/a. Approx. 2640 mm (cylindrical)</i> <i>/b. Approx. 2340 mm (cylindrical)</i> <i>/c. Approx. 2190 mm (cylindrical)</i>
<b>WEIGHT</b>	<i>Approx. 0,950 kg</i>
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	<i>PU-painted heavy duty Ø 21 mm glass-fibre tube and</i> <i>chrome plated brass</i> <i>IP66 Classified</i>
<b>TEMPERATURE</b>	<i>-40 - +70° C</i>
<b>CONNECTOR</b>	<i>UHF (f)</i>
<b>CABLE</b>	<i>No cable supplied</i>





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<b>MODEL</b>	<b>FM1 ANTENNA</b>
<b>ANTENNA TYPE</b>	<i>End-fed full 1/4 λ coaxial radio broadcast receiving antenna especially made for the FM-band</i>
<b>FREQUENCY</b>	<i>FM/AM (Radio broadcast bands)</i>
<b>IMPEDANCE</b>	<i>Nom.75 Ω</i>
<b>POLARISATION</b>	<i>Vertical</i>
<b>GAIN</b>	<i>0 dB</i>
<b>BANDWIDTH</b>	<i>See "FREQUENCY"</i>
<b>VSWR</b>	<i>-</i>
<b>MAX. POWER</b>	<i>-</i>
<b>COLOUR</b>	<i>White</i>
<b>LENGTH</b>	<i>Approx. 1.260 mm (conical)</i>
<b>WEIGHT</b>	<i>Approx. 0,350 kg</i>
<b>MOUNTING</b>	<a href="#"><u>Click to view suitable mounts</u></a>
<b>MATERIAL</b>	<i>PU-painted heavy duty ø 18 mm glass-fibre tube and chrome plated brass IP66 Classified</i>
<b>TEMPERATURE</b>	<i>-40 - +70° C</i>
<b>CONNECTOR</b>	<i>UHF (f)</i>
<b>CABLE</b>	<i>No cable supplied</i>





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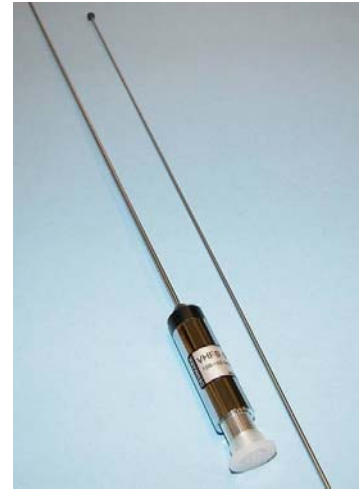
<b>MODEL</b>	<b>ORBCOM 0DB</b>
<b>ANTENNA TYPE</b>	<i>End-fed full 1/2 <math>\lambda</math> coaxial dipole antenna</i>
<b>FREQUENCY</b>	<i>137-150 MHz (Orbcom paging system)</i>
<b>IMPEDANCE</b>	<i>Nom. 50 <math>\Omega</math></i>
<b>POLARISATION</b>	<i>Vertical</i>
<b>GAIN</b>	<i>0 dBd (2,15 dBi) <a href="#">Click to view Radiation Pattern</a></i>
<b>BANDWIDTH</b>	<i>13 MHz</i>
<b>VSWR</b>	<i>&lt; 1.5</i>
<b>MAX. POWER</b>	<i>100 Watt</i>
<b>COLOUR</b>	<i>White</i>
<b>LENGTH</b>	<i>Approx. 1.300 mm (cylindrical)</i>
<b>WEIGHT</b>	<i>Approx. 0,4 kg</i>
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	<i>PU-painted heavy duty <math>\varnothing</math> 18/10 mm glass-fibre tube and chrome plated brass IP66 Classified</i>
<b>TEMPERATURE</b>	<i>-40 - +70° C</i>
<b>CONNECTOR</b>	<i>N (f)</i>
<b>CABLE</b>	<i>No cable supplied</i>





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<b>MODEL</b>	<b>158/...ST</b>
<b>ANTENNA TYPE</b>	<i>End-fed full <math>\frac{1}{2}</math> <math>\lambda</math> coaxial dipole antenna</i> * Full omni-directional radiation pattern * NO GROUNDPLANE NEEDED
<b>FREQUENCY</b>	156-162,5 MHz (Int. maritime VHF-band)
<b>IMPEDANCE</b>	Nom. 50 $\Omega$
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	0 dBd (2,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	7 MHz
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	50 Watt
<b>COLOUR</b>	Polished stainless steel
<b>LENGTH</b>	Approx. 950 mm
<b>WEIGHT</b>	Approx. 0,120 kg
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	Chrome plated brass, POM and stainless steel IP66 Classified
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	UHF (f)
<b>CABLE</b>	No cable supplied





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<b>MODEL</b>	<b>156/..</b>
<b>ANTENNA TYPE</b>	<p><i>End-fed full 1/2 <math>\lambda</math> coaxial dipole antenna</i></p> <p><i>* Full omni-directional radiation pattern</i>  <i>* DC-grounded (DC-short) - antistatic</i>  <i>* NO GROUNDPLANE NEEDED</i></p>
<b>FREQUENCY</b>	146-163 MHz
<b>IMPEDANCE</b>	Nom. 50 $\Omega$
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	0 dBd (2,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	17 MHz
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	100 Watt
<b>COLOUR</b>	White
<b>LENGTH</b>	Approx. 1.260 mm (conical)
<b>WEIGHT</b>	Approx. 0,375 kg
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	<p><i>PU-painted heavy duty <math>\varnothing</math> 18/10 mm glass-fibre tube and chrome plated brass</i></p> <p><i>IP66 Classified</i></p>
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	UHF (f)
<b>CABLE</b>	No cable supplied





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<b>MODEL</b>	<b>VHF0X 0DB</b> <b>(Custom specified frequency)</b>
<b>ANTENNA TYPE</b>	<i>End-fed full <math>\frac{1}{2}</math> <math>\lambda</math> coaxial dipole antenna</i> * Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED
<b>FREQUENCY</b>	Specify Centre-Frequency (CF) within 120-180 MHz
<b>IMPEDANCE</b>	Nom. 50 $\Omega$
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	0 dBd (2,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	Approx. 10% of the specified CF
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	150 Watt
<b>COLOUR</b>	White
<b>LENGTH</b>	Max. 1.500 mm (dep. on freq.)
<b>WEIGHT</b>	Approx. 0,400 kg
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	PU-painted heavy duty $\varnothing$ 18 mm glass-fibre tube and chrome plated brass IP66 Classified
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	N (f)
<b>CABLE</b>	No cable supplied





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<b>MODEL</b>	<b>VHF-LC6 /LC10 /LC20 0DB</b>
<b>ANTENNA TYPE</b>	<i>End-fed light-weight 1/2 <math>\lambda</math> dipole antenna with cable fixed to the base</i> * Full omni-directional radiation pattern * NO GROUNDPLANE NEEDED
<b>FREQUENCY</b>	156-162,5 MHz (Int. maritime VHF-band)
<b>IMPEDANCE</b>	Nom. 50 $\Omega$
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	0 dBd (2,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	7 MHz
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	50 Watt
<b>COLOUR</b>	White
<b>LENGTH</b>	Approx. 1050 mm (conical)
<b>WEIGHT</b>	Approx. 0,3 kg (without cable)
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	Nylon and PU-painted glass-fibre tube
	<b>VHF-LC6 : ( 6 m cable)</b> <b>VHF-LC10: (10 m cable)</b> <b>VHF-LC20: (20 m cable)</b>
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	No connector supplied
<b>CABLE</b>	6, 10 or 20 m RG58C/U cable fixed to base





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<b>MODEL</b>	<b>VHF3/a /b /c /d 3DB</b>
<b>ANTENNA TYPE</b>	<p><i>End-fed full 1/2 λ coaxial dipole antenna</i></p> <p><i>* Full omni-directional radiation pattern.</i></p> <p><i>* DC-grounded (DC-short) - antistatic.</i></p> <p><i>* NO GROUNDPLANE NEEDED.</i></p>
<b>FREQUENCY</b>	<p><i>/a. 149-156 MHz</i></p> <p><i>/b. 156-163 MHz (Int. maritime VHF-band)</i></p> <p><i>/c. 163-170 MHz</i></p> <p><i>/d. 170-177 MHz</i></p>
<b>IMPEDANCE</b>	<i>Nom. 50 Ω</i>
<b>POLARISATION</b>	<i>Vertical</i>
<b>GAIN</b>	<i>3 dBd (5,15 dBi) <a href="#">Click to view Radiation Pattern</a></i>
<b>BANDWIDTH</b>	<i>7 MHz</i>
<b>VSWR</b>	<i>&lt; 1.5</i>
<b>MAX. POWER</b>	<i>100 Watt</i>
<b>COLOUR</b>	<i>White</i>
<b>LENGTH</b>	<i>Approx. 2640 mm (all types)</i>
<b>WEIGHT</b>	<i>Approx. 0,900 kg</i>
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	<p><i>PU-painted Ø 18/10 mm glass-fibre tube and chrome plated brass</i></p> <p><i>IP66 Classified</i></p>
<b>TEMPERATURE</b>	<i>-40 - +70° C</i>
<b>CONNECTOR</b>	<i>UHF (f)</i>
<b>CABLE</b>	<i>No cable supplied</i>





Professional mobile & marine antennas

<b>MODEL</b>	<b>VHF3HDM/a /b /c /d /e /f 3DB</b>
<b>ANTENNA TYPE</b>	<p>Heavy duty end-fed 1/2 <math>\lambda</math> coaxial dipole antenna</p> <p>* Full omni-directional radiation pattern          * DC-grounded (DC-short) - antistatic          * NO GROUNDPLANE NEEDED</p>
<b>FREQUENCY</b>	<p>/a. 143-147 MHz          /b. 148-157 MHz          /c. 154-164 MHz          /d. 158-168 MHz          /e. 161-171 MHz          /f. 168-178 MHz</p>
<b>IMPEDANCE</b>	Nom. 50 $\Omega$
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	3 dBd (5,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	Approx. 10 MHz
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	100 Watt
<b>COLOUR</b>	White
<b>LENGTH</b>	<p>/a: Approx. 3000 mm (cylindrical)          /b,/c,/d,/e and /f: Approx. 2640 mm (cylindrical)</p>
<b>WEIGHT</b>	Approx. 1,200 kg
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	<p>PU-painted heavy duty <math>\varnothing</math> 21 mm glass-fibre tube and          chrome plated brass</p> <p>IP66 Classified</p>
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	UHF (f)
<b>CABLE</b>	No cable supplied





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<b>MODEL</b>	<b>VHF3HDX 3DB</b> <b>(Custom specified frequency)</b>
<b>ANTENNA TYPE</b>	<i>Heavy duty end-fed 1/2 λ coaxial dipole antenna</i> * Full omni-directional radiation pattern * DC-grounded (DC-short) - antistatic * NO GROUNDPLANE NEEDED
<b>FREQUENCY</b>	Specify Centre-Frequency (CF) within 120-180 MHz.
<b>IMPEDANCE</b>	Nom. 50 Ω
<b>POLARISATION</b>	Vertical
<b>GAIN</b>	3 dBd (5,15 dBi) <a href="#">Click to view Radiation Pattern</a>
<b>BANDWIDTH</b>	Approx. 5% of specified CF
<b>VSWR</b>	< 1.5
<b>MAX. POWER</b>	150 Watt
<b>COLOUR</b>	White
<b>LENGTH</b>	Max. 3.400 mm (cylindrical)
<b>WEIGHT</b>	Approx. 1,700 kg (dep. on frequency)
<b>MOUNTING</b>	<a href="#">Click to view suitable mounts</a>
<b>MATERIAL</b>	PU-painted heavy duty Ø 21 mm glass-fibre tube and chrome plated brass IP66 Classified
<b>TEMPERATURE</b>	-40 - +70° C
<b>CONNECTOR</b>	N (f)
<b>CABLE</b>	No cable supplied

