

## VIMCOM AG

Dorfstrasse 55  
CH-8103 Unterengstringen  
Phone +41 44 751 77 00  
Fax +41 44 751 77 10  
Mail [info@vimcom.ch](mailto:info@vimcom.ch)  
Internet [www.vimcom.ch](http://www.vimcom.ch)

# VIMCOM<sup>®</sup>

MODEL	SPECIFICATIONS
177608	
ANTENNA TYPE	Full $\frac{1}{2} \lambda$ semi-flexible GSM DUAL BAND coaxial antenna, especially made for wireless applications
FREQUENCY	Low band: 890-960 MHz High band: 1710-1880 MHz
IMPEDANCE	Nom. 50 Ohm
POLARISATION	Vertical
GAIN	Approx. 5 dB compared to $\frac{1}{4}$ wave
BANDWIDTH	See 'FREQUENCY'
VSWR	Low: < 2.0 at freq. res. High: < 3.0 at freq. res.
MAX. POWER	10 / 5 Watt
COLOUR	Black
LENGTH (WHIP)	Approx. 195 mm
WEIGHT	Approx. 20 g
MOUNTING	On transceivers, modems etc.
MATERIAL	PE, copper, brass and Teflon
CONNECTOR	SMA (m)

