

CXL 900/1800/1900

Triple Band Base Station and Marine Antenna for the 900 MHz, 1800 MHz and the 1900 MHz Bands



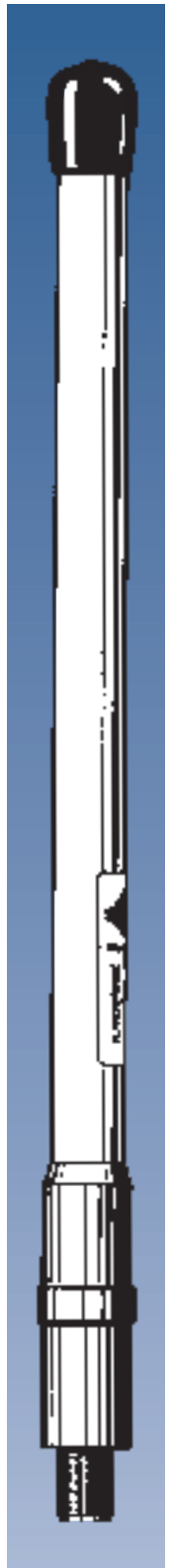
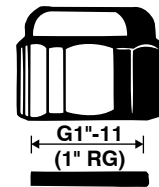
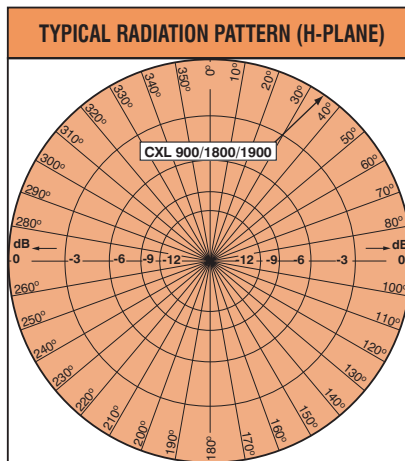
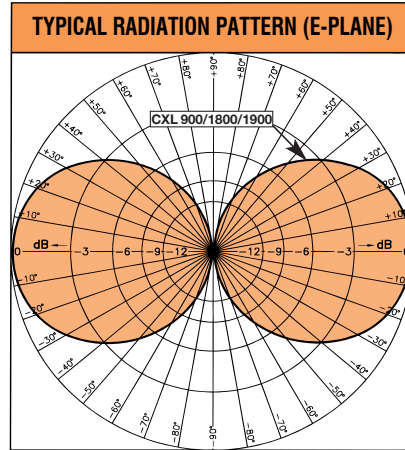
DESCRIPTION:

- ★ Triple band base station and marine antenna – three bands with only one antenna.
- ★ Covering both GSM/NMT-900, DCS/PCN-1800 and PCS 1900.
- ★ Particularly suitable for use with triple-band mobile phones.
- ★ Unity gain on all three bands.
- ★ Simple mounting using the 1" revolving nut system.
- ★ Wide variety of accessory mounting brackets available.

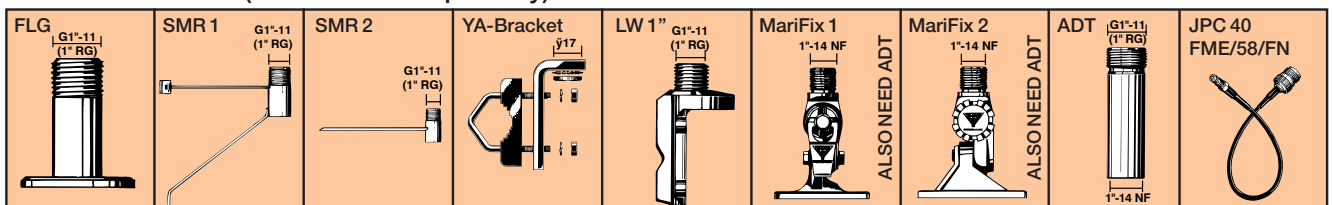
900/1800/1900

SPECIFICATIONS:

ELECTRICAL	
MODEL	CXL 900/1800/1900
ANTENNA TYPE	Triple band base station and marine antenna
FREQUENCY	890-960 MHz/1710-1880 MHz/ 1850-1970 MHz
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	Unity (all three bands)
MAX. POWER	100 watts
MECHANICAL	
TEMP. RANGE	-30° C → +70° C
CONNECTOR	N-female
WIND SURFACE	Approx. 0.013 m ²
WIND LOAD	Approx. 17 N @ 160 km/h
COLOUR	Marine white
MATERIALS	Shroud: Polyurethane coated fiberglass Mounting bracket: Chromed brass
TOTAL HEIGHT	Approx. 450 mm
DIA. IN TOP END	21 mm
DIA. IN BOTTOM END	23 mm
WEIGHT	Approx. 300 g
MOUNTING	On 1" RG (G1"-11) threaded water pipe or on optional mounting brackets (see below)



ACCESSORIES: (to be ordered separately)



PROCOM A/S reserve the right to amend specifications without prior notice.