

VHF74

Professional Marine VHF Antenna

Stronger - Longer - Lighter

- Unprecedented 4 dB gain
- Only 300 grams and 1.31 meter
- Retrofittable
- Economical

Electrical Specifications:	
Frequency	156 - 162.5 MHz (International Maritime VHF-band)
Bandwidth	6.5 MHz
Impedance	50 ohm
VSWR	< 1.6
Polarisation	Vertical
Gain	4 dB (Marine), 0.5 dBd, 2.6 dBi
Max. Input Power	150 W
Lightning Protection	Direct ground

Mechanical Specifications:	
Color	White and chrome
Height	Approx. 1370 mm
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Mounting place	On mast or deck
Materials	PU-painted glasfibre, copper, PCB, PE and chrome plated solid brass
Survival Wind Speed	55 m/s (125 mph)
Operating temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Vibration	IEC 60068-2-6, IEC 60068-2-64
Serial no.	On product label



Ordering information:

P/N	11074-000 (Antenna only - bulk packing)
P/N	11074-001 (Antenna only - in Polybag)
P/N	11074-002 (Antenna only - in Carton tube)
P/N	11074-431 (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	11074-432 (Antenna + 1" Revolving Nut Kit - in Carton tube)

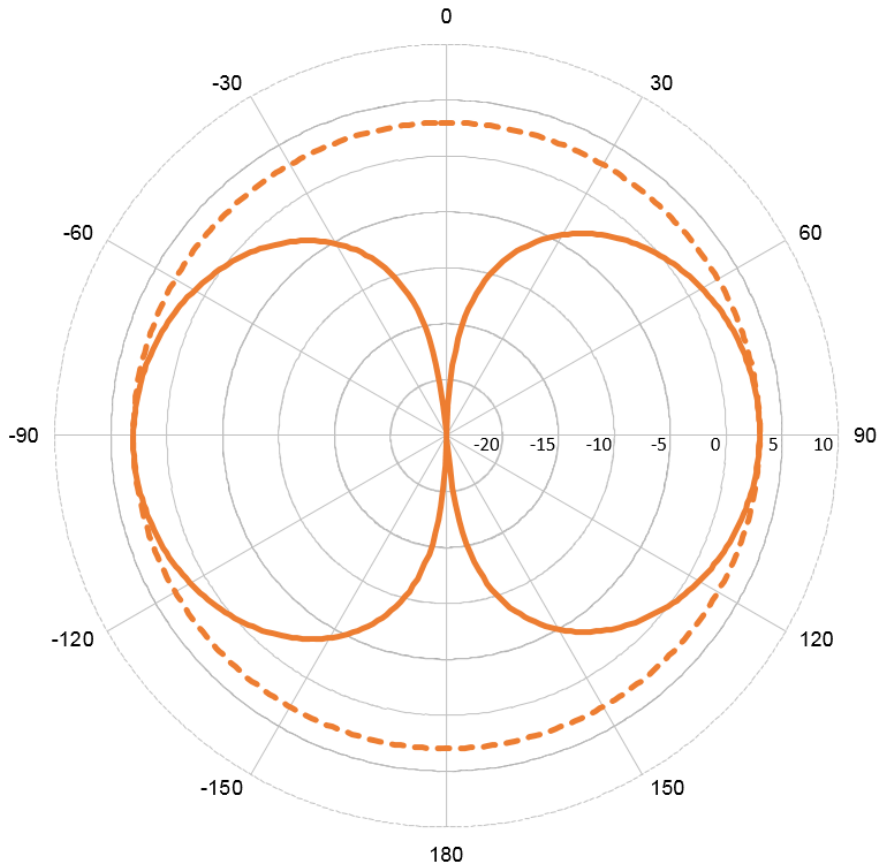
Packaging Information:

Type	Bulk paking or individually packing in Polybag or Carton tube (See "ORDERING INFORMATION")
Size	Approx. 1.5 m
Weight	Approx. 0.3 kg

Outline Drawing



Radiation Pattern



Typical VSWR

