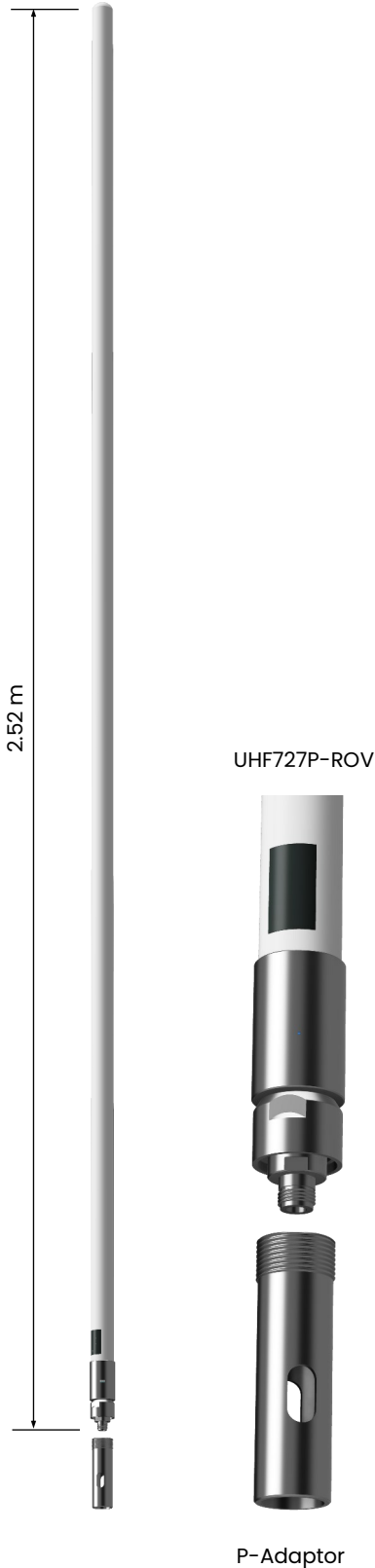


## UHF727P-ROV

2.52 m, UHF, Cellular, LTE, 2G to 5G, 2.5 dBi, one piece whip, dipole, end fed, P mount, 700–2700 MHz

### Commercial and Marine Antennas



### Application

UHF727P-ROV is a stacked dipole antenna designed for 2G to 5G cellular technology. It is a high quality antenna with a durable construction and a beautiful finish. The antenna element is placed high in the antenna for maximum coverage. The UHF727P-ROV has a BSP 1"x1 female thread and is supplied with a P-Adaptor. Both are compatible with standard marine mounting accessories.

### Electrical Specifications

<b>Frequency Range</b>	700–2700 MHz
<b>VSWR</b>	1.6:1 (nominal), 2.5:1 (max)
<b>Nominal Impedance</b>	50 $\Omega$
<b>Power Rating</b>	40 W
<b>Gain</b>	2.5 dBi (nominal)
<b>Radiation Pattern</b>	Omnidirectional
<b>Polarisation</b>	Vertical
<b>Connector</b>	N Type Female

### Mechanical Specifications

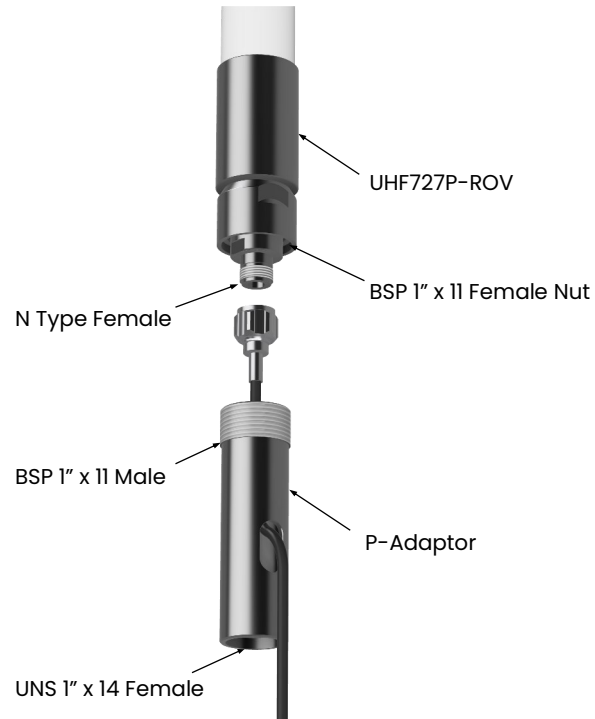
<b>Design</b>	Stacked dipole elements. Radiating elements completely enclosed in epoxy/fibreglass laminate. Metal parts are brass, aluminium and stainless steel.
<b>Dimensions</b>	Height: 2.52 m antenna 2.60 m antenna + P Adaptor Diameter: 40 mm
<b>Weight</b>	1.75 kg
<b>Mounting</b>	See page 2
<b>Wind Rating</b>	55m/s
<b>Finish</b>	Polyurethane lacquer
<b>Temperature Range</b>	- 55°C to + 71°C

## Antenna Mounting

### BSP 1" x 11 female nut mount

To be mounted on a superstructure with BSP 1" x 11 male thread.

To enable the cable feed to exit above the mounting structure, a P-Adaptor is supplied.



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All specifications are subject to change without notice  
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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