

# Product Specification

## **4G LTE ANTENNA**

*ANTLTE-3SP*



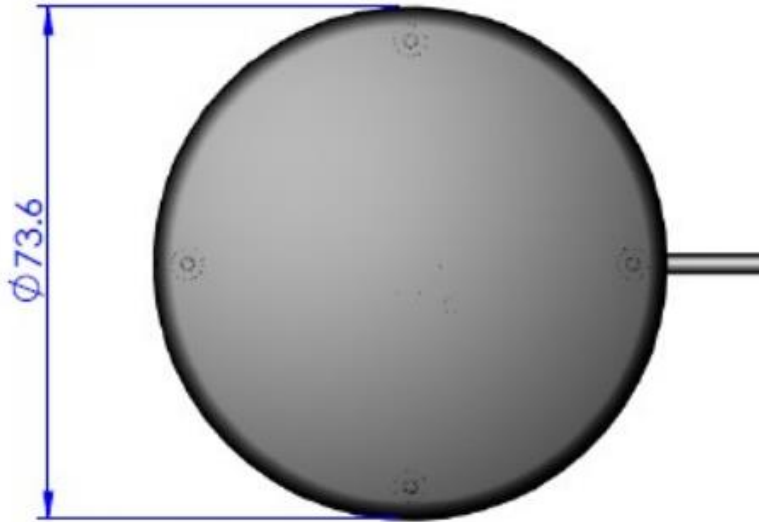
## Overview

The LTE-3SP is a high-performance screw mount antenna intended for LTE 4G, 3G and WiFi coverage. Its robust design and low visual impact make it perfect for fixed and mobile data applications in situations where damage may occur. With its high efficiency and sensitivity, the antenna covers all LTE cellular bands as well as 2.4GHz and optional GPS. The LTE-3SP comes supplied with a 3-meter RG174 cable.

## Specifications

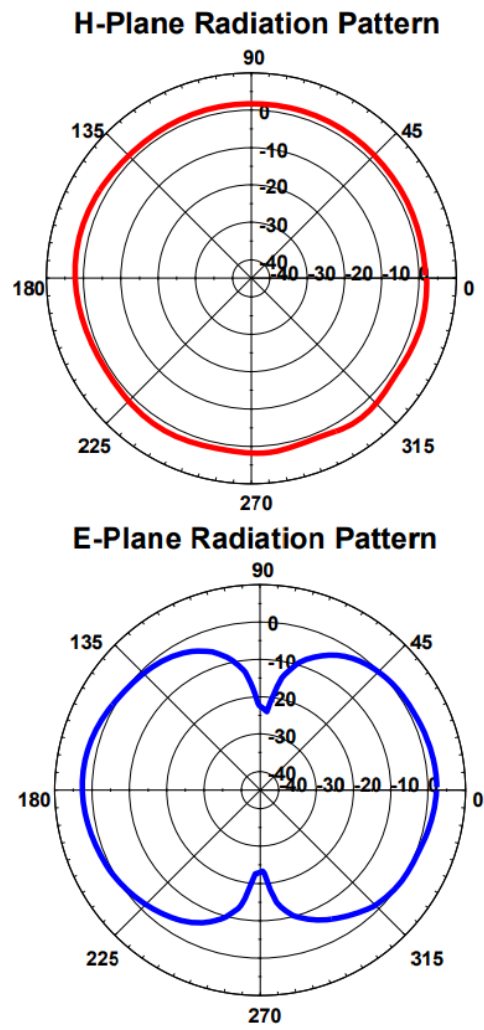
<b>Electrical Specifications</b>	
Frequency	<i>700-2700MHz</i>
Gain	<i>2.5-3.0 dBi</i>
VSWR	<i>Less than 2.0:1</i>
Connector	<i>SMA</i>
Cable	<i>RG-174</i>
Impedance	<i>50 Ω</i>
Radiation	<i>Omni-Directional</i>
<b>Mechanical Specifications</b>	
Mounting Mechanism	<i>12mm Stud mount</i>
Height	<i>26.3 mm</i>
Diameter	<i>73.6 mm</i>
Material	<i>Polycarbonate</i>

## Dimensions



# Figures

## Radiation Pattern





go anywhere communication and data transfer



<https://www.facebook.com/Intercel-775004365883748>



[www.linkedin.com/company/intercel](http://www.linkedin.com/company/intercel)



[www.intercel.com.au](http://www.intercel.com.au)



33 Glenvale Crescent Mulgrave VIC 3170 Australia



[intercel@intercel.com.au](mailto:intercel@intercel.com.au)



+61 (0) 3 9239 2000