

# Omni Short Antenna, 3dBi, Dual Band

**Model: O2450D3**

Vertical Polarization, 2400-2500MHz, 5125-5925MHz 1.5dBi~2.5dBi, Diameter:  $\Phi 25 \times 89 \text{mm}$

## Application:

2GHz & 5GHz ISM Band Application

SCADA System

IoT / RFID / M2M Indoor / Outdoor 360deg Coverage

## Features:

Integrated with N-Male

All weather operation

ASA/PC Radome, Low Profile.



Model	O2450D3 Designed for Indoor and Outdoor	
Frequency	2400-2500MHz	5150-5925MHz
Polarization	Vertical	
Peak Gain	2.5dBi	3.0dBi
H-Plane	360°/Omni	
E-Plane	58°	45°
VSWR(typical)	< 2.0	< 2.0
Impedance	50 Ohm	
Max Power	20 Watts	
Mechanical Specification		
Connector	N Male / Customized	
Cable	/	
Radome Material	ASA/PC	
Dimension	$\Phi 25 \times 89 \text{mm}$	
Weight	60g	
Max wing velocity	180 km/h	
Temperature Range	-45°C to +70°C	
Storage Temperature	-50°C to +75°C	

