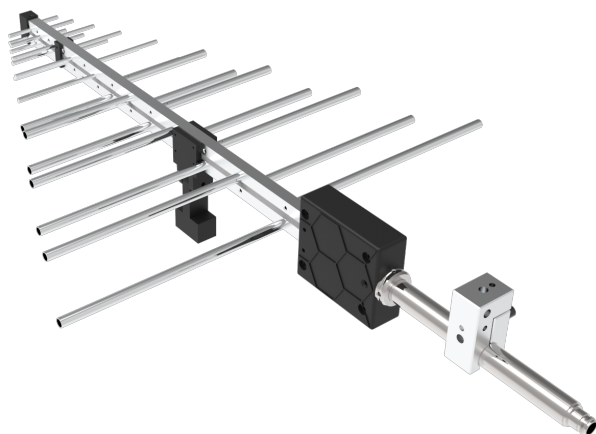


# LOG PERIODIC ANTENNA



## 0.2GHz to 3GHz

Wide frequency range  
High gain and Low VSWR  
Receive and Transmit  
Durable construction  
Individual calibration

The OLP-230 is a versatile, high-performance log-periodic antenna designed for a wide range of applications. It features excellent broadband characteristics, covering an extensive frequency range from 200 MHz to 3 GHz. Its high gain allows it to easily achieve higher field strengths, ensuring superior signal transmission and reception capabilities. Additionally, the antenna's low VSWR plays a crucial role in optimizing the efficiency of the entire amplifier system. By minimizing signal reflections and reducing power loss, the OLP-230 ensures that the transmitted power is effectively utilized, thereby maximizing overall system performance. This antenna features outstanding power handling capabilities. The OLP-230 log periodic antenna is a versatile solution for broadband signal transmission, mobile signal monitoring, and accurate EMI measurements.

Electrical Specifications

Min. Frequency (GHz)	0.2
Max. Frequency (GHz)	3
Gain (dBi)	6.7
Connector	N-Type , female
Impedance (Ohm)	50
VSWR	<2:1

Mechanical Specifications

Weight	5kg
Dimensions	50.7 x 3.42 x 85.6cm
Material	Aluminium

Plots

