



对数周期天线 HyperLOG4040 (400MHz-4GHz)

Rev 1.0

2019

德国安诺尼原装进口对数周期天线(定向)HyperLOG4040, 超宽频率范围 400MHz-4GHz, 随货提供 10MHz 步进高分辨率的增益和天线系数数据, 非常平坦的增益, 满足日常复杂电磁环境测试严苛的要求, 高品质 SMA 母头, 性价比超高, 非常适用任何测量接收机或频谱分析仪进行非常精确的 EMC 测量。R&S 和 Keysight 等国际品牌大厂家选用德国安诺尼天线作为其官方推荐的测试仪器天线配件, 安诺尼天线值得您拥有。

德国安诺尼天线外壳具有超强的机械设计, 非常有效的保护天线不被物理损坏, 并保证了测试时免受环境的影响, 天线底部集成有标准的 1/4 英寸螺母物理连接器, 可通过随货配送的手握式三脚架安装, 实现手持便携指向使用, 也可以安装在大三脚架上固定架设使用。



Made in Germany



规格参数

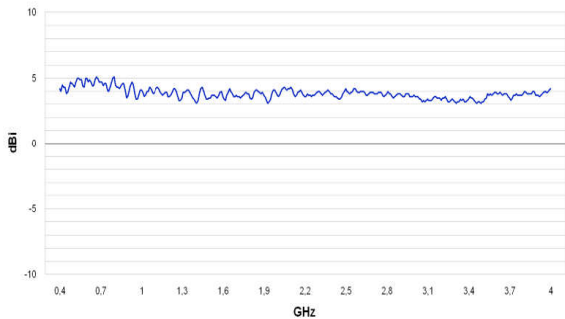
规格参数

- ◆ 名称：对数周期天线
- ◆ 型号：HyperLOG4040
- ◆ 频率范围：400MHz-4GHz
- ◆ 校准点：361（10MHz步进）
- ◆ 最大输入功率：100W AM（400MHz）
- ◆ 增益：4dBi（典型值）
- ◆ 驻波比：< 1: 2
- ◆ 天线系数：18-38dB/m
- ◆ 标准阻抗：50欧姆
- ◆ 射频连接：SMA
- ◆ 三脚架：1/4"
- ◆ 重量：1200g
- ◆ 尺寸（L/W/D）：590x360x30 mm
- ◆ 质保：2年

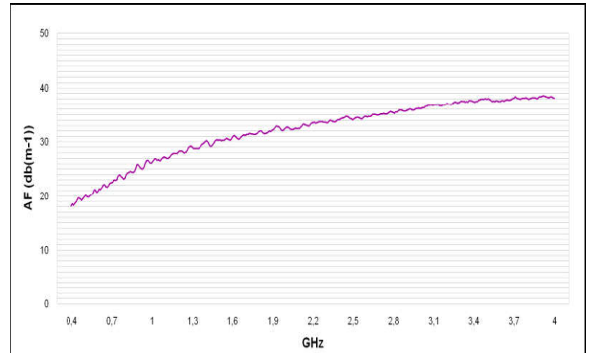


标准配置

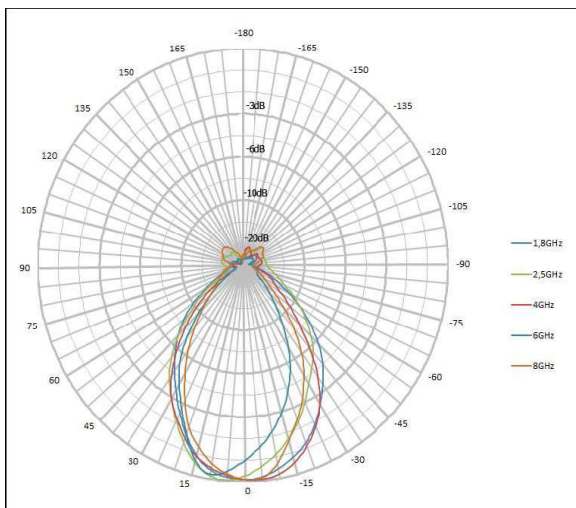
编号	名称与规格	数量
◆	对数周期天线 HyperLOG4040	1
◆	361个校准点（10MHz步进）-典型数据（光盘）	1
◆	SMA小扳手	1
◆	手握式微型三脚架(赠送)	1
◆	铝制手提箱(620x340x100mm)	1



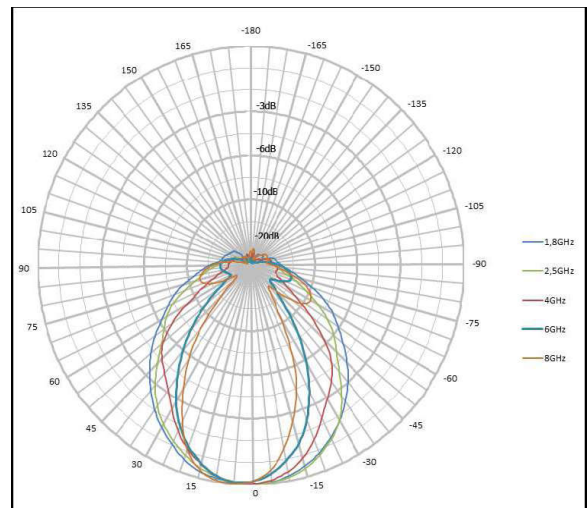
Gain Diagram HyperLOG 4040



Antenna factor HyperLOG 4040



Horizontal Pattern (typical) HyperLOG 40xx Series



Vertical Pattern (typical) HyperLOG40xx Series

References

User of Aaronia Antennas and Spectrum Analyzers (Examples)

Government, Military, Aeronautic, Astronautic

- ◆ NATO, Belgium
- ◆ Boeing, USA
- ◆ Airbus, Germany
- ◆ Bund (Bundeswehr), Germany
- ◆ Bundeswehr, Germany
- ◆ Lufthansa, Germany
- ◆ DLR (Deutsches Zentrum für Luft- und Raumfahrt, Germany)
- ◆ Eurocontrol (Flugüberwachung), Belgium
- ◆ Australian Government Department of Defence, Australia
- ◆ EADS (European Aeronautic Defence & Space Company) GmbH, Germany
- ◆ Institut für Luft- und Raumfahrtmedizin, Germany
- ◆ Deutscher Wetterdienst, Germany
- ◆ Polizeipridium, Germany
- ◆ Landesamt für Umweltschutz Sachsen-Anhalt, Germany
- ◆ Zentrale Polizeitechnische Dienste, Germany
- ◆ Bundesamt für Verfassungsschutz, Germany
- ◆ BEV (Bundesamt für Eich- und Vermessungswesen)

Research/Development, Science and Universitys

- ◆ Deutsches Forschungszentrum für Künstliche Intelligenz, Germany
- ◆ University Freiburg, Germany
- ◆ Indonesien Institute of Sience, Indonesia
- ◆ Max-Planck-Institut für Polymerforschung, Germany
- ◆ Los Alamos National Labratory, USA
- ◆ University of Bahrain, Bahrain
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Government, Military, Aeronautic, Astronautic

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- ◆ Walt Disney, Kalifornien, USA
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- ◆ Intel GmbH, Germany
- ◆ Philips Semiconductors, Germany
- ◆ Hyundai Europe, Germany
- ◆ Saarschmiede GmbH, Germany
- ◆ Wilkinson Sword, Germany
- ◆ IBM Deutschland, Germany
- ◆ Vattenfall, Germany
- ◆ Fraport, Germany



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