



Rev 1.0

2015.01.01

对数周期天线 HyperLOG7040 (700MHz-4GHz)



Made in Germany


安 诺 尼 中 国

规格参数

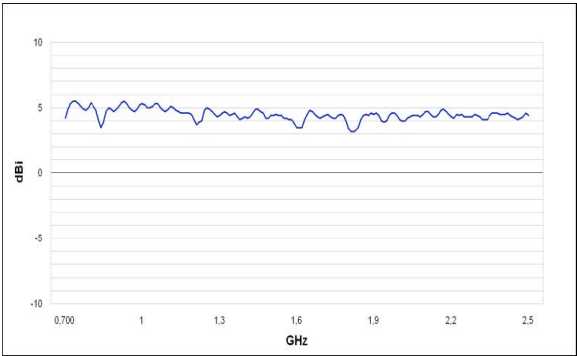
规格参数

- ◆ 名 称：对数周期天线
- ◆ 型 号：HyperLOG7040
- ◆ 频率范围：700MHz-4GHz
- ◆ 校准点：333（10MHz步进）
- ◆ 最大输入功率：50W AM (800MHz)
- ◆ 增 益：4dBi（典型值）
- ◆ 驻波比：< 1：2
- ◆ 回波损耗：优于-10dB
- ◆ 天线系数：23-38dB/m
- ◆ 标准阻抗：50欧姆
- ◆ 射频连接：SMA
- ◆ 三脚架：1/4"
- ◆ 重 量：270g
- ◆ 尺 寸（L/W/D）：340x200x25 mm
- ◆ 质 保：2年

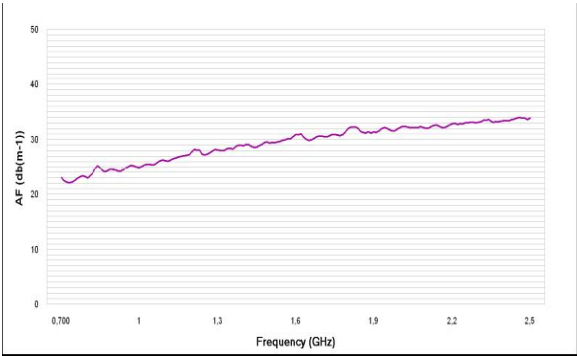


标准配置

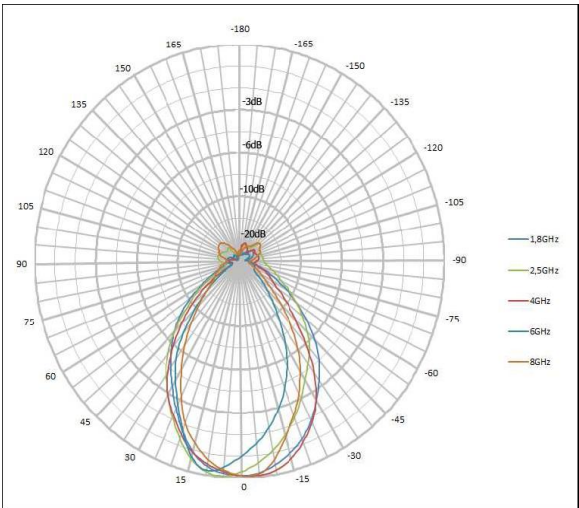
编号	名称与规格	数量
◆	对数周期天线 HyperLOG7040	1
◆	333个校准点（10MHz步进）-典型数据（光盘）	1
◆	SMA连接线1米（可选配件）	1
◆	SMA小扳手	1
◆	手握式微型三脚架(赠送)	1
◆	铝制手提箱(620x340x100mm)	1
◆		



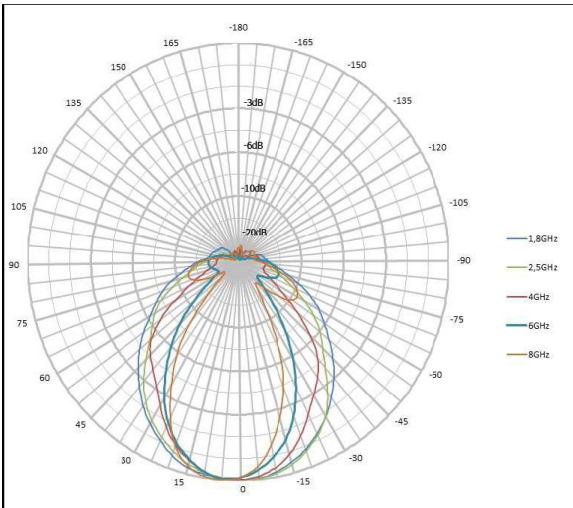
Gain Diagram HyperLOG 7040



Antenna factor HyperLOG 7040



Horizontal Pattern (typical) HyperLOG 70xx Series



Vertical Pattern (typical) HyperLOG 70xx 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
- ◆ Polizeipräsidium, 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 Science, Indonesia
- ◆ Max-Planck-Institut für Polymerforschung, Germany
- ◆ Los Alamos National Laboratory, USA
- ◆ University of Bahrain, Bahrain
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- ◆ Hyundai Europe, Germany
- ◆ Saarschmiede GmbH, Germany
- ◆ Wilkinson Sword, Germany
- ◆ IBM Deutschland, Germany
- ◆ Vattenfall, Germany
- ◆ Fraport, Germany



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