Data Sheet

Rev 1.0

2016.01.01

# 全向天线 OmnilLOG30800

# （300MHz-8GHz）

轻小便携、宽频率

适用任何频谱分析仪

AARONIA AG

WWW.AARONIA.DE

Made in Germany

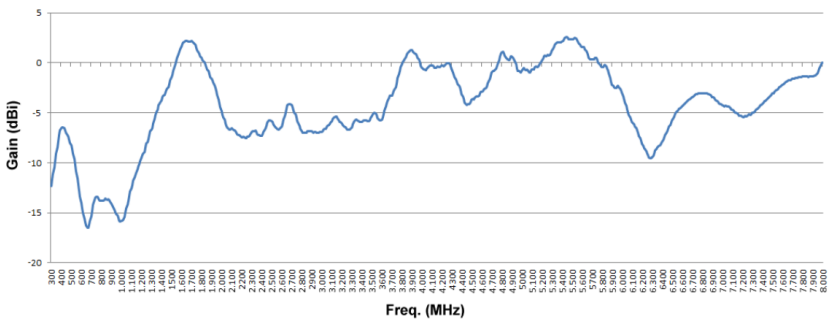
# 规格参数

规格参数

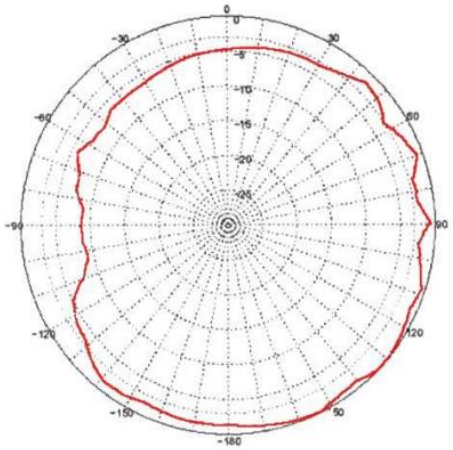
- 名　　称：全向天线
- 型　　号：OmniLOG30800
- 频率范围：300MHz-8GHz
- 校准点：　/
- 最大输入功率：5W AM (100MHz)
- 增　益：6.5dBi至.5dBi
- 驻波比：2.5
- 回波损耗：/
- 天线系数：20-33dB/m
- 标准阻抗：50欧姆
- 射频连接：SMA
- 工作稳温度：-20˚C ~ +70˚C
- 重　量：54g
- 尺寸（L/W/D）：173x62x9mm
- 质　保：3年

标准配置

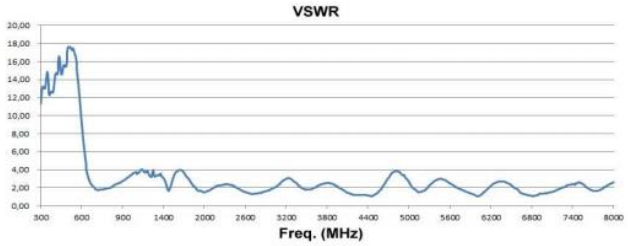
| 编号 | 名称与规格 | 数量 |
|---|---|---|
| ♦ | 全向天线 OmniLOG30800 | 1 |
| ♦ | 校准点-典型数据（U盘） | 1 |
| ♦ | N-SMA转接头 | 1 |
| ♦ | BNC-SMA转接头 | 1 |
| ♦ | 包装箱 | 1 |

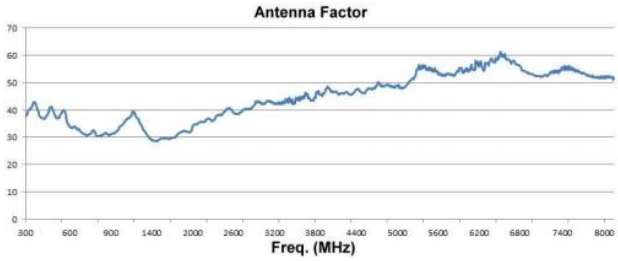



Gain OmniLOG30800



Horizontal Pattern



# 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
- University of Florida, USA
- University Erlangen, Germany
- University Hannover, Germany
- University of Newcastle, United Kingdom
- University Strasbourg, France
- Universit Frankfurt, Germany
- University Munich, Germany
- Technical University Hamburg, Germany
- Max-Planck Institut für Radioastronomie, Germany
- Max-Planck-Institut für Quantenoptik, Germany
- Max-Planck-Institut für Kernphysik, Germany
- Max-Planck-Institut für Eisenforschung, Germany
- Forschungszentrum Karlsruhe, Germany

### Government, Military, Aeronautic, Astronautic

- NATO, Belgium
- Shell Oil Company, USA
- ATI, USA
- Fedex, USA
- Walt Disney, Kalifornien, USA
- Agilent Technologies Co. Ltd., China
- Motorola, Brazil
- IBM, Switzerland
- Audi AG, Germany
- BMW, Germany
- Daimler Chrysler AG, Germany
- BASF, Germany
- Deutsche Bahn, Germany
- Deutsche Telekom, Germany
- Siemens AG, Germany
- Rohde & Schwarz, Germany
- Infineon, Austria
- Philips Technologie GmbH, Germany
- ThyssenKrupp, Germany
- EnBW, Germany
- RTL Television, Germany
- Pro Sieben – SAT 1, Germany
- Channel 6, United Kingdom
- WDR, Germany
- NDR, Germany
- SWR, Germany
- Bayerischer Rundfunk, Germany
- Carl-Zeiss-Jena GmbH, Germany
- Anritsu GmbH, Germany
- Hewlett Packard, Germany
- Robert Bosch GmbH, Germany
- Mercedes Benz, Austria
- EnBW Kernkraftwerk GmbH, Germany
- AMD, Germany
- Infineon Technologies, Germany
- Intel GmbH, Germany
- Philips Semiconductors, Germany
- Hyundai Europe, Germany
- Saarschmiede GmbH, Germany
- Wilkinson Sword, Germany
- IBM Deutschland, Germany
- Vattenfall, Germany
- Fraport, Germany

Poletech

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