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**Advanced Test
Equipment Rentals**

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PMM LP-03 Log-periodic antenna 0,8-6 GHz



Main features

- 0,8 to 6 GHz frequency range
- Excellent Antenna Factor
- Tripod adapter for easy vertical-horizontal polarization change
- Individual calibration
- Robust, rustproof aluminium construction
- Lightweight

PMM LP-03 is a log-periodic antenna designed for application in radiated EMC. It can be used in conjunction with any Receiver or Spectrum Analyzer.

Its ideal companion is the EMI Receiver Unit PMM 9060 that can be easily mounted on the antenna mast (*).

Also available in portable, convenient Antenna Sets:

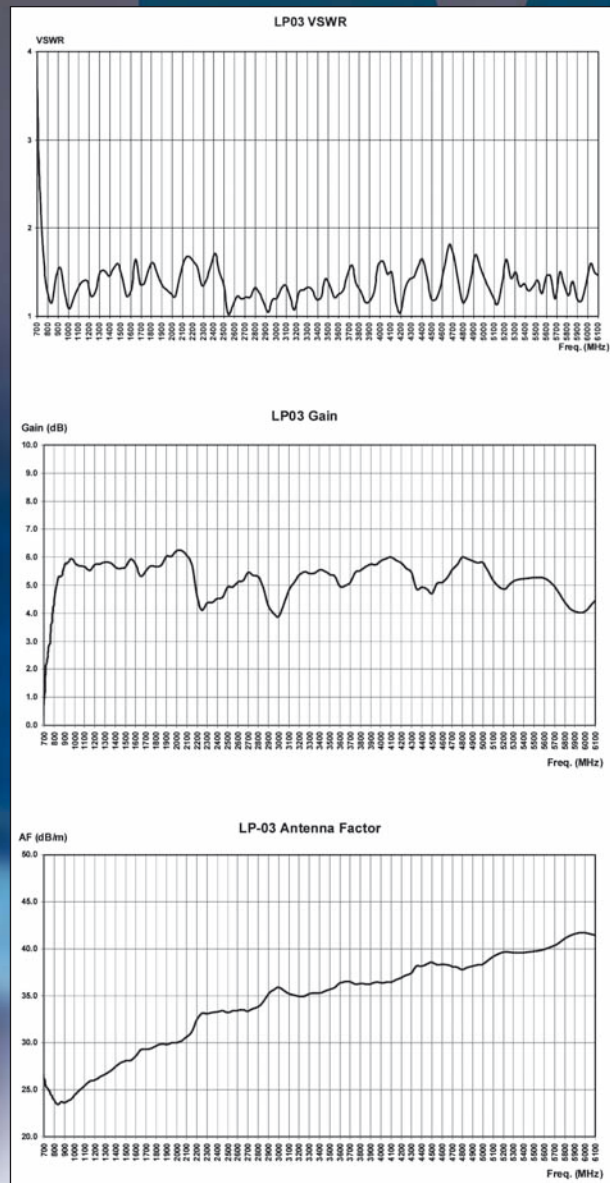
- AS-02 (30 MHz - 3 GHz) including the Antenna models BC-01 & LP-02
- AS-03 (30 MHz - 6 GHz) including the Antenna models BC-01, LP-02 & LP-03

(*)The direct connection between antenna and Receiver Unit PMM 9060 eliminates additional sources of uncertainties due to coaxial cable attenuation and scattering. For further information please consult our brochure "Fully CISPR-Compliant Digital EMC/EMI receivers 10 Hz - 6 GHz".



PMM LP-03 Log-periodic antenna 0,8-6 GHz

SPECIFICATIONS	LP-03 • LP-03/F
Frequency range	0,8 - 6 GHz
Impedance	50 Ω nominal
Connector	Type N (M) (LP-03) Type N (F) (LP-03/F)
Gain	3,5 - 6,5 dBi
Antenna Factor	23 / 42 dB typical
VSWR	< 1,7 typical
Max. input power	75 W
Construction	Aluminium
Finishing	RAL 7035
Mounting	Tripod adapter, supplied
Dimensions	W 18.7 cm. L 32.5 cm H 8.1 cm.
Weight	0,25 kg



Ordering information

LP-03	N-male, with individual calibration report
LP-03/F	N-female, with individual calibration report
LP-03TC	N-male, with typical calibration report
LP-03/F/TC	N-female, with typical calibration report

Includes:

Soft carrying case CC03
Mounting support
Operating Manual

Optional accessories

TR-01	Tripod extensible 60 - 180 cm with Antenna adapter for fast H to V polarization changing
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PMM a brand of



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