

VHF Probe for Broadcast RF Power Monitor



True RMS Probe

VHF Band I, II and III

Multi carrier and any waveform detector

RMS, Average and Peak Sync modes

Frequency compensated for use with Directional Coupler



SPECIFICATIONS

For Broadcast Power Monitor VHF Probe

Model No.:	3016/3014#02
Frequency range: (Coupler dependent)	50 – 250 MHz
Coupling Flatness , from 6dB/octave	±0,25dB
SWR input (50 Ω):	<1.2:1
Absolute accuracy after offset adjustment:	±0,1dB (±2,5%)
True RMS Power range @ 100MHz:	-29dBm to +15dBm
Peak Power range:	+29dBm
Dynamic range:	>50dB
Power Supply: -DC power:	5V supplied from RF Power Monitor
Max power consumption: -DC	24mA
EMI/RFI	EN55022 /B
Connectors: -RF input -RF sensor output	"N" male Lemo 5 pole female
Interface cable: Connectors: -RF sensor -RF Power Meter	Standard 2 meters Lemo 5 pole male DB9 Female
Dimensions -Length: -Width: -Height:	90mm 25,4mm 25,4mm
Weight:	Approx. 120g
Temperature: -Operating -Storage	5 to 50°C -20 to 80°C
Colour: -Standard	Aludine-gold

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Comm-connect reserve the rights to amend prices and specifications without prior notice.

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