

# UHF Probe for Broadcast RF Power Monitor



True RMS Probe

UHF Band IV and V

Multi carrier and any waveform detector

RMS, Average and Peak Sync modes

Frequency compensated for use with Directional Coupler



## SPECIFICATIONS

### For Broadcast Power Monitor UHF Probe

Model No.:	3015/3014#01
Frequency range: (Coupler dependent )	470 – 860 MHz
Coupling Flatness , from 6dB/octave	±0,2dB
SWR input (50 Ω):	<1.2:1
Absolute accuracy after offset adjustment:	±0,1dB (±2,5%)
True RMS Power range @ 500MHz:	-34dBm to +10dBm
Peak Power range:	+24dBm
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.

**COMM-connect**  
**Sigerslevoestervej 11**  
**DK-3600 Frederikssund**  
**Denmark**

**Phone: +45 48 28 82 82**

**Fax.: +45 48 28 82 66**

**E-mail: [sales@comm-connect.com](mailto:sales@comm-connect.com)**

**WEB: <http://www.comm-connect.com>**

