

# WLAN Power Meter



Display Forward, Reflected and VSWR simultaneously

Range from 50 $\mu$ W to 1W

VSWR from 1.04 to 9.99:1

2 GHz to 6 GHz

Diagnose 802.11a,b and g WLAN, 802.15.4 Zigbee

Usable as Field Strength Meter



# SPECIFICATIONS

## For WLAN Power Meter

Model No.:	3019
Frequency range:	2 – 6 GHz
Insertion loss:	<0.4dB
Absolute accuracy :	±1dB Within WLAN Bands
Power range indicated:	10µW – 999mW
VSWR indicated:	1.01 – 9.99 : 1
Directivity:	>30dB
Peak Detect of:	<1mS pulse
Auto Power off	1 minute
Field Strength Meter with antenna and load:	Indicate Transmitted power :10 when antenna adjacent to tx antenna
Power Supply:	3Volt (2 X AA Alkaline)
Max power consumption:	50 mA
Operating time (no backlight)	20 Hours
Optional Accessories:	SMA to RPSMA adaptors
Belt clip	Included
EMI/RFI	EN55022 /B
Dimensions:	- Width: 65 mm excl. connectors - Depth: 23 mm - Height: 120 mm
Weight incl. Batteries:	approx. 180g
Temperature:	- Operating 0 to 40°C - Storage -20 to 80°C
Colour:	- Standard White/Grey

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

**COMM-connect A/S**  
**Sigerslevoestervej 11**  
**DK-3600 Frederikssund**  
**Denmark**

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

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

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

