



# It's Good to Have Options



## Field testing just got *faster* with FREE options for handheld RF analyzers

### Agilent Handheld RF Analyzers

- *Field rugged, weather resistant, backlit keys, and bright screens — no fans, no vents, display viewable in or outdoors.*
- *Light weight, long battery life, and easy to use.*
- *Accurate power measurements with USB power sensors.*

### FREE options!

Handheld analyzer	Free option
N9342C/43C/44C	<b>Task planner</b> (Option TPN) Boost work efficiency and simplify test procedures
N9340B	<b>Spectrogram monitoring</b> (Option INM) Unlimited record and playback of spectrogram
N9330B	<b>Power monitoring</b> (Option PWM) Turns the N9330B into a high-accuracy power meter. ( <i>U2000 Series power sensor required.</i> )
N9923A	<b>QuickCal</b> (Option 112) Increase data confidence without a cal kit
N9912A	<b>QuickCal</b> (Option 111) Increase data confidence without a cal kit

For a limited time, with the purchase of any of these Agilent RF handheld analyzers, get the specified option for free.

Buy as many eligible handhelds as you like now through May 31, 2012 and Agilent will kick in a free option to speed up your measurements in the field.

### RF & MW handheld spectrum analyzer (HSA)

#### N9342C/43C/44C HSA – 7, 13.6, or 20 GHz

- RF system maintenance, troubleshooting, and interference analysis.
- Save time by automating test and generating data logs with task planner Option TPN.

### RF handheld spectrum analyzer N9340B HSA – 3 GHz

- RF system maintenance, troubleshooting, and interference analysis.
- Capture intermittent and time-varying signals with Option INM which provides long time captures on a spectrogram. Choice of spectrogram, spectrum trace, or a combination of the two.

### Cable and antenna tester (CAT), N9330B

#### Low-cost CAT – 4 GHz

- Wireless infrastructure installation & maintenance (I&M).
- Reduce the number of tools you need in the field with Option PWM which turns the N9330B into a high-accuracy power meter.  
*U2000 Series power sensor required.*

### FieldFox RF vector network analyzer (VNA), N9923A

#### Full 2-port VNA – 4/6 GHz

- Aerospace defense and network equipment manufacturers (NEMs).
- QuickCal and CalReady increase data confidence without a cal kit.

### FieldFox RF analyzer, N9912A CAT + SA + NA – 4/6 GHz

- Wireless service providers/field I&M.
- QuickCal and CalReady increase data confidence without a cal kit.

For more information visit, [www.agilent.com/find/rfoffer](http://www.agilent.com/find/rfoffer)



**Agilent Technologies**

# Field testing just got *faster* with **FREE** options for handheld RF analyzers



## RF & MW handheld spectrum analyzer (HSA)

**N9342C/43C/44C HSA – 7, 13.6, or 20 GHz**

### Field testing just got easier

- Frequency range coverage up to 20 GHz.
- Automate routine tests with the unique Task Planner.\*
- Built-in tracking generator and GPS receiver.\*
- Powerful measurement features including spectrogram, channel scanner, AM/FM/ASK/FSK modulation analysis and USB power sensor support.\*



**All are MIL PRF 28800F  
Class 2 compliant**

## FieldFox RF vector network analyzer (VNA),

**N9923A Full 2-port VNA – 4/6 GHz**

### World's most accurate handheld network analyzer Up to four tools in one

- CAT: distance to fault, return loss, cable loss.
- VNA: S11, S21, S12, S22, (mag and phase), full 2-port cal.\*
- Vector voltmeter: 1- and 2-channel (8508A replacement).\*
- Power meter.\*
- Breakthrough calibration: QuickCal and CalReady without a cal kit.\*



## RF handheld spectrum analyzer N9340B HSA – 3 GHz

### Powerful performer, best-in-class RF specifications

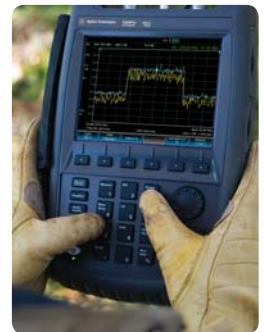
- SA: channel power, OBW, ACPR, field strength, radio standard selection.
- 3 GHz tracking generator.\*
- AM/FM, ASK/FSK modulation analysis.\*
- HD radio (AM/FM IBOC) and xDSL measurement options.\*
- Robust interference hunting with spectrogram and optional directional antenna.\*



## FieldFox RF analyzer, N9912A CAT + SA + NA – 4/6 GHz

### World's most integrated handheld RF analyzer Up to seven tools in one

- CAT: distance to fault, return loss, cable loss.\*
- SA: channel power, OBW, ACPR, radio standard selection.\*
- NA: S11 (mag and phase), S21 (mag only).\*
- Interference analyzer: spectrogram and waterfall.\*
- Vector voltmeter.\*
- Independent source.\*
- Breakthrough calibration: QuickCal and CalReady increase data confidence without a cal kit.\*



## Cable and antenna tester (CAT), N9330B

**Low-cost CAT – 4 GHz**

### Bright display and long battery life for the field

- CAT: distance to fault, return loss, cable loss.
- Start up and sweep quickly.
- Export data easily via USB port.
- Error-proof electronic calibration.\*
- Intuitive powerful PC software for post analysis and reporting.\*



\*Optional features.

Pricing and technical data subject to change without notice.

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