

## PC-2 RF Carriers for Alignment and Testing

The PC-2 is a handheld RF signal generator. It generates two CW carriers that are extremely clean and stable. The PC-2 is popular with CATV installers and service technicians who align and test the return path. It is also handy for measuring insertion loss of cable, splitters, taps, and more when used in conjunction with a signal level meter or spectrum analyzer. Because of its excellent frequency and amplitude accuracy, the PC-2 is great for calibrating signal level meters and spectrum analyzers.

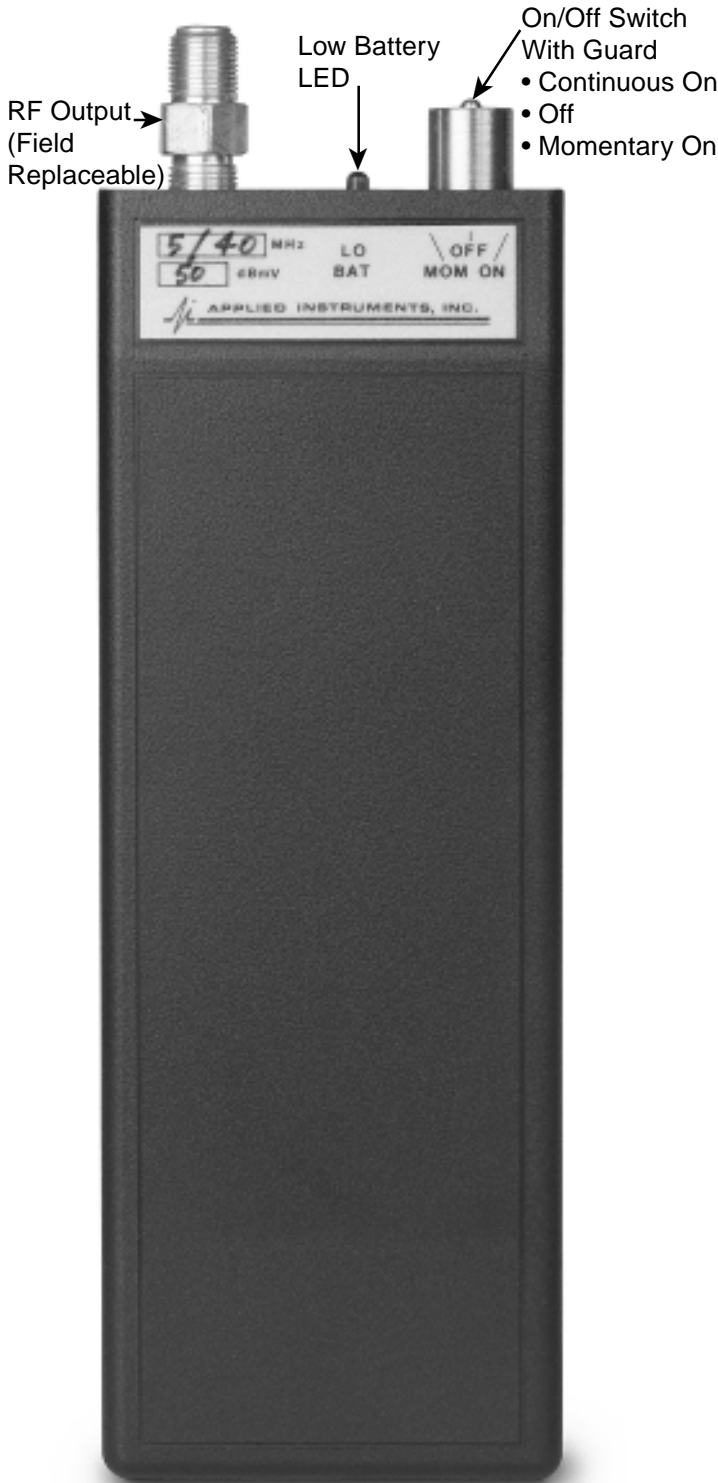
# Two-Carrier Signal Generator Model PC-2



*"Reliability through Simplicity"*

# PC-2

# Two-Carrier RF Signal Generator



ACTUAL SIZE

## FEATURES

- Cost effective
- Compact and convenient handheld design
- Padded carrying case with belt clip and spare battery
- Field replaceable "F" connector
- Each carrier's frequency and amplitude is very stable and precise
- Output is spectrally clean
- Carriers drop out with low battery (no sagging)

## STANDARD ACCESSORIES

- Padded carrying case with belt clip
- Spare 9V battery

## ORDERING INFORMATION

- Specify the two desired carrier frequencies (MHz).
- VISA, MasterCard, Amex, Discover accepted

Feel free to contact us for any special requests.

## SPECIFICATIONS

RF Carrier Type (each)	Fixed frequency, crystal controlled, Continuous Wave (CW)
Frequency Range	5 to 180 MHz (customer specifies at time of order)
Frequency Accuracy	greater of 0.01% or 1.0 kHz
Amplitude Output Level	+50 dBmV (110 dBuV) standard (lower output levels available)
Amplitude Stability	± 0.4 dB
Spectral Purity	at least -60 dBc
Output Impedance	75Ω
Operating Temperature Range	0°F to 120°F (-18°C to +50°C)
Power DC	9V alkaline battery
Operation Time per Battery	Approximately 30 hours continuous
Low Battery Indicator	LED flashes during last 10% of battery life
Low Battery Cutoff	Turns off carriers when battery power is insufficient
Enclosure Type, Size, Weight	ABS Plastic, 2.4"W x 7.5"H x 0.9"D, 6 oz. (6.1cm) x (19.6cm) x (2.3cm), 170 g

Specifications subject to change without notice.

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