

# Press Release

## LF941D

### Leader's New Analog and Digital Signal Level Meter



Cypress, CA, April 2003 . . . Leader Instruments Corporation announces the release of the LF 941D, the latest in Leader's series of economical DTV signal level meters. An outstanding attribute of this model is the ability to provide accurate level readings for digital broadcasts employing 8-VSB, 16-256 QAM, OFDM, BPSK and QPSK modulation modes. All analog functions of the earlier LF 941 are retained with VHF/UHF/CATV coverage from 46 to 870 MHz. Level readings range from -30 to 50 dBmV with 1 dB resolution and  $\pm 3$  dB accuracy for both analog and digital modes.

The dedicated display includes readouts for channel frequency, RF level with over/under, video/sound carrier, analog/digital, VHF/UHF/Memory/CATV modes, and low battery. Bargraphs are provided for audio volume setting and RF level peaking. Internal memories can select many different worldwide channel assignments for USA, CCIR or Japan from look up tables. Audio output is provided for sound monitoring of analog transmissions. This compact meter is less than 3 pounds including alkaline batteries.

The LF 941D provides 12 hours of operation and is supplied with a carrying case. An ideal tool for MATV and CATV installers.

Available in May 2003 through Leader's regional sales offices and nationwide distributor network.

For more information on the LF 941D and the full line of Leader digital and analog test instruments, contact Leader USA at [www.LeaderUSA.com](http://www.LeaderUSA.com); e-mail: [sales@LeaderUSA.com](mailto:sales@LeaderUSA.com); call 1 (800) 645-5104 or fax: 1 (714) 527-7490.