General

- * Bright, High Resolution 5" or 7" Color TFT Display
- * 32-bit Processor
- * Native USB Interface (no driver needed)
- * Flash Upgradeable
- * Fast Screen Refresh
- * 12VDC Operation
- * Interface to Rig is Through Remotable RF Couplers
- * Size: LP-500...8.25" W x 4.75" H x 6.0" D LP-700... 10.25" W x 5.75" H x 6.0" D

Watt / SWR Meter

- * Couplers for HF, VHF, UHF, Power up to 10KW
- * 16-bit A/D Converters
- * Up to 4 Channels with Simultaneous Sampling
- * NIST Traceable Calibration
- * Bargraphs for Peak Pwr, Average Pwr & SWR
- * SWR & Power Alarms w/ Adjustable Set Points
- * Large Power/SWR Digits for Great Readability

Waveform Monitor Scope

- * Auto-Ranging
- * Adjustable Sweep with Presets
- * Full Screen Waveform, Oscilloscope & Trapezoid Linearity Display (Trapezoid Requires Two Couplers)
- * Split Screens of Waveform & Trapezoid, Power/SWR & AM Modulation
- * Test Generator w/ 2-Tone, Pink Noise, White Noise, Sine Waves and Custom SIgnals
- * Freeze Frame with Touch Screen Cursors for Measuring Voltage, Frequency & Time Values.

Spectrum Display

- * Displays Modulation Spectrum of Transmitted Signal
- * Adjustable Span & Averaging
- * Test Tone Generator
- * Adjustable Reference
- * Linear and Log Frequency Scales











