

Telex[®]

ENG - 1 SYSTEM

Everything you need
packaged together in this
economical, professional system.
Comes complete with a one
year warranty.



ENG-1 Receiver Electronic news gathering (ENG) and electronic field production (EFP) on a budget no longer means settling for poor quality equipment. Designed for use with video cameras and camcorders, the mini ENG-1 offers ProStar economy, VHF performance, ultra-small size and a weight of only 5.5oz. (156g) including 9V battery!

The single channel unit is available in a number of computer-selected frequencies for minimal interference, and includes both balanced and unbalanced output which will interface with nearly any audio system or camera. The ENG-1 is compatible with a Telex belt pack and handheld transmitter.

VB-12L Transmitter The VB-12L belt pack transmitter is a full featured, economical unit that is perfectly suited for the rigors of delivering audio for video. The unit features an attached Telex WLM-10 omnidirectional lapel microphone, capable of reproducing the quietest whisper to the loudest roar.



Specifications	ENG-1 Receiver
RF Frequency Range	165 to 216 MHz
RF Sensitivity	0.65 μ V typical for 12 dB SINAD
Audio Output Level	0 dBm to -40 dBm, adjustable
Audio Frequency Response	50-15,000 Hz +/- 3 dB
Signal-to-Noise Ratio	90 dB
Distortion	Less than 2%
Input Power	9V Alkaline, Duracell MNI604 or equivalent
Battery Life (Alkaline)	6-8 hours
External DC	8 to 24 VDC, No Battery Charge Capability

- Headphone output
- Squelch control
- Audio level control
- Headphone level control
- Line output control
- Flexible molded removable antenna
- Removable belt clip for application to camera or other equipment
- Three LEDs indicate low battery, transmitter on, and audio overload

ENG-1 Receiver

Specifications	VB-12L Transmitter
RF Frequency Range	174.0 to 186.0 MHz
RF Power Output	30 mW typical
Battery	9 VDC Alkaline
Battery Life	8 to 12 hours typical
Antenna	Combined with hard-wired input cords belt packs. Handhelds internal.
FCC	Part 74 Compliance

- Separate switches provided for power on/off, and silent microphone muting
- Up to 12 hours of continuous operation possible when the VB-12L is powered by a 9V Alkaline battery
- Re-chargeable Nicad battery use is also possible
- Sturdy belt clip on the VB-12L provides secure attachment to move freely
- Compact size allows unit to be concealed in a pocket

VB-12L Transmitter

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Telex®

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