



## *Xlite Transcoder*

*The Scope™ Xlite Transcoder is just what the name implies, LITE. It is a reduced version of the ConneXions unit. It was designed as a budget priced entry level system. The Xlite has only one serial port and no buffering. It will accept 100 character per transmission. The unit is auto sensing Scope or Comp2 protocol. System ID, Pager Baud Rate, Serial Baud Rate, and Paging Format are all selectable. The Xlite has a cap code capacity of 9,999. The unit is powered by 12 Volts DC from a 115 Volt AC-wall adapter or directly from any 12 Volt DC source.*

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### FEATURES

- ◆ 512 or 1200 Baud RF to pager
- ◆ 9,999 Cap Codes available
- ◆ Numeric or Alphanumeric pagers
- ◆ Small Size requiring only 12 Volts DC
- ◆ Multi-Protocols Auto Select, Scope – Comp2

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## **SPECIFICATION SHEET**

<b>Operating</b>	<b>11 – 14 Volts DC</b>
<b>Input Voltage</b>	<b>115 Volts AC Wall Adapter UL Approved</b>
<b>Operating Current</b>	<b>200<math>\mu</math>A standby, 300mA Transmit</b>
<b>Frequency</b>	<b>457.550 Mhz</b>
<b>Adjacent Channel</b>	<b>&lt;200nW @4.5Khz deviation at 25Khz channel spacing @ 512 or 1200 Baud</b>
<b>Deviation</b>	<b><math>\pm</math> 4.5 Khz</b>
<b>Stability</b>	<b><math>\pm</math> 2.5ppm @ 14<math>^{\circ}</math> to 132<math>^{\circ}</math>F</b>
<b>Paging Format</b>	<b>POCSAG</b>
<b>RF Baud Rate</b>	<b>512 or 1200</b>
<b>Type Accepted</b>	<b>FCC Part 90</b>
<b>FCC ID</b>	<b>JRNUSASERILINK</b>
<b>Size</b>	<b>7 1/2 "H x 5 1/4 "W x 1 1/2 "D</b>
<b>Weight</b>	<b>1 1/4 Lbs without AC power Adapter</b>
<b>Antenna</b>	<b>1/4 Wave with BNC termination</b>
<b>Serial Port</b>	<b>25-Pin Male "D"</b>