



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.



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

Operating	11 – 14 Volts DC
Input Voltage	115 Volts AC Wall Adapter UL Approved
Operating Current	200μA standby, 300mA Transmit
Frequency	457.550 Mhz
Adjacent Channel	<200nW @4.5Khz deviation at 25Khz channel spacing @ 512 or 1200 Baud
Deviation	\pm 4.5 Khz
Stability	\pm 2.5ppm @ 14° to 132°F
Paging Format	POCSAG
RF Baud Rate	512 or 1200
Type Accepted	FCC Part 90
FCC ID	JRNUSASERILINK
Size	7 ½ “H x 5 ¼ “W x 1 ½ “D
Weight	1¼ Lbs without AC power Adapter
Antenna	¼ Wave with BNC termination
Serial Port	25-Pin Male “D”