

TECHNICAL SUPPORT

We've worked hard to make the LT1000 as easy-to-use as possible. However, if you need assistance or have questions related to the use of this product, call or email Acterna's Technical Assistance Center (TAC) for customer support.

| Region | Phone Number | Hours of Operation |
|------------------------------------|---|-----------------------------------|
| Americas | 1-866-ACTERNA | M-F, 8:00 a.m. – 6:00 p.m. EST |
| | 1-866-228-3762 | |
| | 1-317-614-8350 | M-F, 8:00 a.m. – 6:00 p.m. EST |
| Europe, Africa, and Mid-East | 00800 882 85822 (European Free phone) | M-F, 8:30 a.m. – 5:00 p.m. GMT |
| | +800 882 85822 (Acterna UK) | |
| | +49 (0) 7121 86 1262 (Acterna Germany) | |
| | +33 (0) 1 39 30 24 24 (Acterna France) | |
| Asia and the Pacific | +852 2892 0990 (Hong Kong) | M-F, 9:00 a.m. - 5:30 p.m. |
| | +86 10 6833 7477 (China) | M-F, 9:00 a.m.- 5:30 p.m. |
| | +61 3 9690 6700 (Australia) | M-F, 8:30 a.m. - 5:30 p.m. |

During off-hours you can request assistance by doing one of the following: leave a voice mail message at the Technical Assistance number in your region; email North American Technical Assistance Center, tac@acterna.com, or European Technical Assistance Center, eurotac@acterna.com; or submit your question using our online Technical Assistance. Request form at www.acterna.com.

MODEL LT1000

B

Appendix B: Specifications

SPECIFICATIONS

RF

| | |
|-----------------------|--|
| Operating Frequency | Any one video channel from 115-140 MHz |
| Tag Frequency | 1-99 Hz in 1 Hz selected increments |
| Frequency Stability | +/- 100 ppm over time and temperature |
| Modulation Depth | 3 dB +/- 0.5 dB fixed at factory |
| Insertion Loss | < 2 dB nominal |
| Input Impedance | 75 Ohm F-female or F-male |
| Return Loss | > 15 dB 115-140 MHz |
| Third Order Intercept | > +30 dBm |

Electrical

| | |
|-------------------|-----------------------|
| Operation Voltage | 100-265 VAC, 47-63 Hz |
| Power Dissipation | 5 VA nominal |

General

| | |
|----------------|--------------------------|
| Humidity: | 95% non-condensing max. |
| Mechanical | 1 RU for 19" rack |
| Operating Temp | 0 to +50°C (32 to 122°F) |