

The AIRSIS Translator Monitor 2000 is an innovative product that allows broadcast engineers to monitor and control remote translators 7 x 24 via satellite and the Internet. It is a completely untethered plug-and-play solution without landlines, optional interface devices, PCs and all the inconvenience they entail.

From your desktop, the comfort of your home or on the road, you can monitor and manage your entire translator network and get alerts of impending failures or user-defined thresholds. You can even send commands to fix problems from thousands of miles away, including: turning transmitter on/off, resetting satellite receiver and requesting updates. You can also change the alert thresholds or event triggers on-the-fly, from your Web-enabled PC.

Translator Monitor 2000 is a plug-and-play solution consisting of the on-site monitor and AIRSIS Vision, our Web-based management service. There is no need for special interface cards or devices. It provides near real-time monitoring, alerting and reporting of the translators. AIRSIS Vision is a highly configurable system that can be tailored to serve many applications and customer requirements without custom programming. The service is hosted at the AIRSIS operation center.

**Translator Status Report**

LED Voltage	Final Current	Final Voltage	Output Power %	Inside Temp	Transmitter Temp	Outside Temp	% Av
14.0	1.7	24.6	95.9	77.9	77.1	77.9	
12.0	1.2	1.7	40.8	67.2	67.3	67.1	
13.0	207.0	2,073.0	306.0	74.5	74.0	72.7	
13.3	2.0	25.1	101.6	76.9	76.7	77.3	
13.0	1.9	24.7	100.0	60.0	79.3	78.7	
13.0	183.0	2,032.0	278.0	67.8	77.1	76.1	
13.0	183.0	2,042.0	279.0	72.0	71.4	71.3	
13.0	189.0	2,031.0	280.0	75.5	75.5	74.5	
13.0	190.0	2,037.0	284.0	76.9	76.3	77.0	
13.0	178.0	2,015.0	268.0	76.1	53.9	75.0	
13.0	2.0	24.8	101.0	60.3	60.5	60.2	
13.0	197.0	2,047.0	295.0	75.1	75.1	75.4	
14.0				70.6	92.1	76.4	
13.0	191.0	2,074.0	283.0	79.0	81.3	79.3	



Translator Monitor 2000 on a customer site in California.



**Unit Locations View**



AIRSIS Vision is enabled by Orbcomm, the only low-earth orbiting satellite network in the world dedicated to tracking and monitoring applications. Its key advantages are global coverage and low airtime cost. You get reliability and simplicity: one network, one billing, one support source.

