

In Software . . .

New Software Enables Power Napping, No Blankie Required

Sleepy Handspring Visor users can now purchase JETLOG's (www.jetlog24x7.com) new 24x7 PowerNapping Springboard module for \$99. Based on NASA's sleep-pattern research for pilots and astronauts, JETLOG touts the module as a remedy for sleep-deprived business people and others (it seems to us that truckers

would be excellent candidates, as well) who stand to benefit from a refreshing power nap.

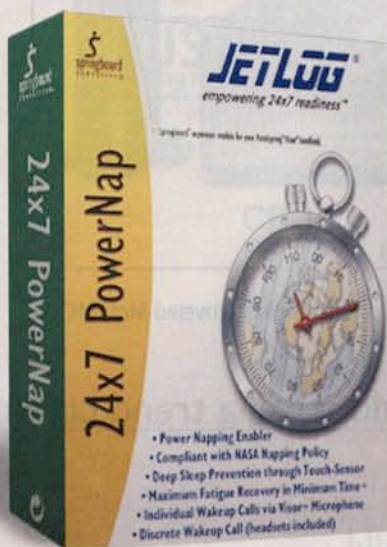
The module includes a touch-sensitive device and software that work together to detect when a user falls into deep sleep or an REM state based on muscle tension. When tension

occurs, the software initiates what JETLOG calls "extra loud internal speaker sounds" to prevent sleep inertia, or "the grogginess, disorientation, sleepiness, headaches, and bad mood that accompany waking out of" deep sleep. The module includes a headset so users can drown out external noise and focus the apparently intense beeps directly at their ears.

The PowerNapping module works on Visor, Visor Deluxe, Visor Edge, Visor Neo, Visor Platinum, and Visor Pro handheld devices. The module includes a port for an external sensor (so you can actually attach the thing to yourself rather than clutch it in your hand), but due to testing obstacles with the electrode component, the external sensor is not yet available. However, according to JETLOG President and CEO Karim Daghbouche, a standalone module with a wider range of features will be available in Q2 of 2002. ▲



So you've always wanted to be an astronaut? At least you can sleep like one with JETLOG's 24x7 PowerNapping Springboard module.



CD Anticopy Efforts Face New Hurdles

Citing the rules set forth in the 1992 AHRA (Audio Home Recording Act), Democratic Rep. Rick Boucher of Virginia recently wrote a letter to the RIAA (Recording Industry Association of America) in which he raised concerns about industry trends. Rep. Boucher questioned the legality of including anticopy mechanisms on CDs because the AHRA provides that a music consumer should be able to make personal copies; it appears, then, that anticopy CDs violate consumers' fair-use rights.

"It is worth noting, however, that the AHRA is aimed primarily at dedicated audio recording devices like DAT machines, audio CD burners, minidisc,

and technologies like that," says Fred von Lohmann, a staff attorney for the Electronic Frontier Foundation (www.eff.org). "It does not have any direct relevance to PC-based technologies like the CD burners that most PCs ship with these days. It's a strange accident of copyright law that we treat these things differently."

Taking a different tack, Philips Electronics, one of the early pioneers in the CD industry, recently went so far as to argue that CDs containing anticopy software shouldn't be able to bear the standard Compact Disc logo. Philips argues that such CDs aren't really CDs at all because CDs are supposed to

be playable under any usual circumstance. Instead, Philips reportedly wants to see copy-protected CDs imprinted with a label that identifies the CD as one including anticopy software. It's unclear what the practical effect of Philips' argument will be, but new labeling guidelines could be coming soon. ▲

