

POINT-AND-CLICK SYSTEM DIAGNOSTICS

First came THE COLORAM II, the only color changer with built-in Intelligent Diagnostics. Then, THE COLORAM SYSTEM grew to include complementary lighting accessories like THE GOBORAM and THE ECLIPSE, which also provide users the same important diagnostic information.

Now that information is easier to access and act on than ever with THE WATCHDOG Diagnostic System. THE WATCHDOG takes status feedback from everything in your COLORAM

THE WATCHDOG is the only system of its kind. From any remote location within the venue, users can monitor the operation of every head unit in their COLORAM SYSTEM of Integrated Lighting Accessories. Information is displayed through simple icons for each product:

- *Coloram II and Aquaram Color Changers*
- *Goboram Gobo Changers*
- *Eclipse Dowsers*
- *There is also a separate icon for fan control*

THE WATCHDOG makes it easier than ever to keep your system in

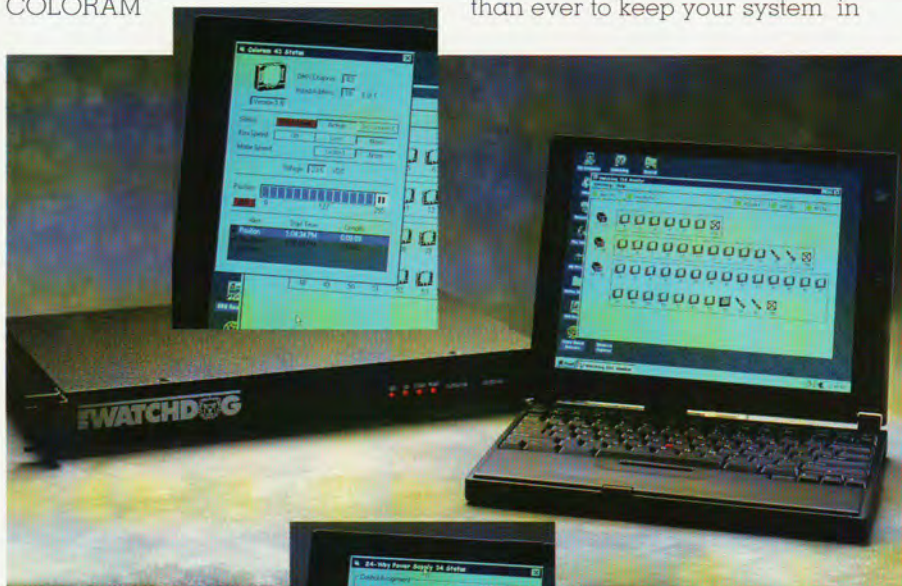
“The simple, Windows interface keeps your entire COLORAM SYSTEM in check.”

unit. Most importantly, you get real-time information on gelstrung and gobo position and immediate alerts on disconnects, shutdowns or any other errors.

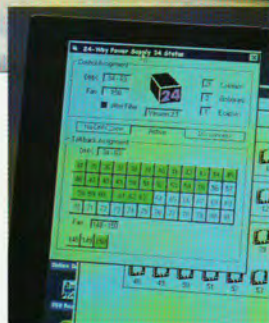
Using THE WATCHDOG is as easy as "plug and play." Diagnostic feedback runs from each of the head units, through the COLORAM Power Supplies, and into THE WATCHDOG interface. There, it's translated into a Windows format and sent off to your PC, where you interact in simple, point-and-click actions.

It all uses the open-standard Intelligent Diagnostics System (IDS) talk-back protocol.

THE WATCHDOG Diagnostic System. Yet another industry first from Wybron.



SYSTEM and brings it right to the monitor of your PC, displaying the information in a simple, user-friendly Windows interface.



check - no need to look to the power supply LED for system talkback, it's right at your fingertips. The icons give you overall

system configuration and the DMX channel and address of each head

GENERAL SPECIFICATIONS - THE WATCHDOG

FEATURES-WATCHDOG DIAGNOSTIC SYSTEM

Software	Windows-based interface. Runs on Microsoft Windows 95 (requires 166 MHz or greater Pentium processor)
System Compatibility	Coloram II Color Changers, Aquaram Color Changers, Goboram Gobo Changers, Eclipse Dowsers
System Capacity	200 head units

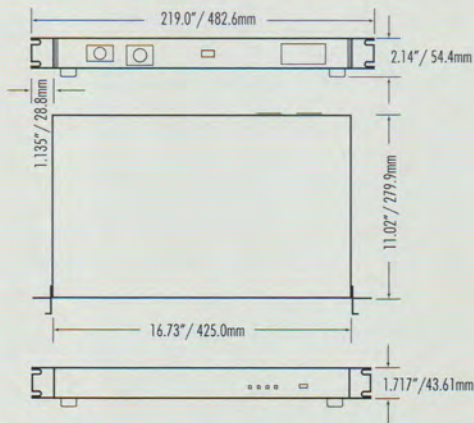
LED Status Indicators	Provides indication of power, DMX signal, IDS signal and PC link
Line Voltage	Automatically accepts all standard voltages worldwide
Mounting System	Rock mountable or free standing

TECHNICAL DATA -WATCHDOG DIAGNOSTIC SYSTEM

Connectors	DMX in: male 5-pin XLR DMX out: female 5-pin XLR Serial communication: male
Fuse	.25 amp slow blow at 115 VAC .125 amp slow blow at 230 VAC

IDS Termination	Switchable
Input Power	85-132 VAC 50/60 Hz and 170 - 264 VAC 50/60 Hz
Input Signal	1990 USITT standard DMX512 and IDS return data
Current Requirements	50MA @ 115 VAC

DIMENSIONS-WATCHDOG Monitoring System



Weight: 3.8 lbs./1.72 kg

BASIC SETUP - WATCHDOG DIAGNOSTIC SYSTEM

NOTE: THE WATCHDOG is compatible with all COLORAM II Power Supplies equipped with software version 2.1 and greater

